FEDERAL ITEM IDENTIFICATION GUIDE

HOUSEHOLD FURNISHINGS

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This Federal Item Identification Guide for Supply Cataloging is issued under the authority of Department of Defense Instruction 5025.7.

The use of this publication is mandatory for US. Federal Activities participating in Federal Catalog System Operations.

BY ORDER OF THE DIRECTOR

/s/

Commander

Defense Logistics Information Service

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GENERAL INFORMATION

1. Purpose and Scope

   This Federal Item Identification Guide (FIIG) is a self-contained document for the collection, coding, transmittal, and retrieval of item characteristics and related supply management data for an item of supply for logistical use. This FIIG is to be used to describe items of supply identified by the index of approved item names appearing in this section.

2. Contents

   This FIIG is comprised of the following:

   Index of Approved Item Names Covered by this FIIG
   Applicability Key Index
   Section I - Item Characteristics Data Requirements
   Section III - New text that should be here.
   Appendix A - Reply Tables
   Appendix B - Reference Drawing Groups (as applicable)
   Appendix C - Technical Data Tables (as applicable)

   a. Index of Approved Item Names Covered by this FIIG:

   The index lists the approved item names with definitions and item name codes as they appear in Cataloging Handbook H6, applicable to this FIIG. In addition, each name entry is assigned an applicability key for use in relating the characteristics requirements in Section I to the specific item name.

   b. Applicability Key Index:

   The purpose of this index is to provide the user with a ready reference for determining the specific requirements which are applicable to a given approved item name. This index lists all requirements in sequence as they appear in the FIIG. The applicability of a Master Requirement Coded requirement is indicated by the column headed by the specific item name applicability key as follows:

   (1) The letter "X" indicates the requirement must be answered for a full descriptive item.

   (2) The letters "AR" indicate the requirement is to be answered as required by (1) instructional notes within the FIIG; (2) when the reply is predicated on replies to a related main requirement; or (3) when an asterisk (*) is used in conjunction with the applicability key column in Section I.

   (3) A blank in the column indicates the requirement is not applicable to the specific item name.

c. Section I - Item Characteristics Data Requirements:

This section contains the physical and performance characteristics requirements needed to describe and identify an item of supply. These characteristics differentiate one item from all other items of supply and are to be used to meet the needs of all supported functions. This section is arranged in columns. Identification of each column and instructions pertinent thereto are as follows:

(1) Applicability Key:

The first column shows the applicability key(s) for each requirement. It indicates whether the requirement need be satisfied for the item being identified. "ALL" indicates that the requirement must be answered for all items covered by the FIIG. One or more alphabetic character(s) or group of one or more alphabetic characters indicates a response is required when describing items with an approved item name or names represented by the key(s). An asterisk (*) used in conjunction with any applicability key indicates that the characteristic stated in the requirement may not be applicable to all items covered by the FIIG.

(2) Master Requirement Codes (MRC):

A four-position code which is assigned to a FIIG requirement for identification of the requirement, cross-referencing requirements in the various sections and appendices of the FIIG, and for mechanized processing and retrieval of FIIG generated data. Absence of a MRC for a requirement indicates a lead-in to requirements with individual MRCs in Appendix B.

(a) The coding technique for providing MULTIPLE/OPTIONAL responses will not be used for a Section I requirement assigned Mode Code A or L that leads to Appendix B sketches with dimensional requirements.

(b) Identified Secondary Address Coding:

This technique is for extending the Master Requirement Code so that a unique address is provided for each application of the requirement in relation to the item and is authorized only as instructed within the requirement. Responses coded through this technique will always consist of the following: (1) Master Requirement Codes, (2) indicator code (a single numeric character determined by the number of positions contained), (3) identified secondary address code (1 to 3-digit alphabetic codes determined by the number of predicted replies), (4) the mode code, (5) the reply code and/or clear text response, and (6) end with a record separator (*). Steps (1) through (6) are repeated for each application of the requirement.

(c) AND/OR coding:

A technique for extending the Master Requirement Code to provide a distinctive address for multiple responses to the same requirement. Responses coded through this technique will always consist of (1) Master Requirement Code, (2) mode code, (3) the response or reply code (as instructed by the requirement), (4) a single dollar sign ($) for an OR condition, or a double dollar sign ($$) for an AND condition, (5) the mode code, (6) the response or reply code

(followed by conditions (4) through (6) for each of the multiple responses) and (7) end with a record separator (*). NOTE: Apply this technique only when instructed by the requirement sample reply (e.g.).

(3) Mode Code:

A one-position alphabetic code that specifies the manner in which a response will be prepared. Each requirement assigned a MRC is also assigned a mode code. Sample replies follow each FIIG requirement displaying the proper construction of a response for the assigned mode code. The response to a requirement will always be prepared in accordance with the assigned mode code and sample reply except in the following instances:

(a) Use of E Mode Code replies is not authorized. If a reply needed to describe an item is not listed in the applicable table, contact the FIIG Initiator.

(b) Mode Code K may not be used for any requirement unless instructed by the requirement instructions.

(4) Requirement:

This portion includes the characteristics data elements and data use identifiers required to identify and differentiate one item of supply from another, narrative definitions, and explanations as to use and method of expression. Instructions for coding and preparing replies are also provided.

(5) Reply Code:

A code that represents an established authorized reply to a requirement.

d. Section III - Supplementary Technical and Supply Management Data:

This section includes those characteristics requirements necessary to support specific logistics functions other than National Stock Number assignment.

e. Appendix A - Reply Tables:

Tables of authorized replies to requirements and reply codes when the tables are too lengthy for inclusion in Section I/III, when applicable.

f. Appendix B - Reference Drawings:

This appendix contains representative illustrations which portray specific variations of one or more generic characteristics. If reference drawings contain requirements pages to be used in conjunction with illustrations for dimensioning purposes, the requirements pages will contain Master Requirement Codes, mode codes, and a statement of the requirement. A response to requirements on a requirements page is necessary only for those Master Requirement Codes applicable to the illustration selected.

g. Appendix C - Technical Data Tables:

This appendix contains conversion charts and similar data pertinent to the requirements in Section I/III, when applicable.

3. Enter administrative MRC CLQL immediately following the last FIIG requirement reply, as instructed below:

MRC	Mode Code	Requirement	Example
CLQL	G	COLLOQUIAL NAME (common usage name by which an item is known)	CLQLGWOVEN WIRE CLOTH*

4. Special Instructions and Indicator Definitions

a. Measurements:

Unless otherwise indicated within a requirement example, enter all measurements in decimal form, carried to the nearest three decimal places, with a minimum of one digit preceding the decimal. For SI (metric), enter all measurements with a minimum of one digit before and after the decimal. For fraction to decimal conversion, see Appendix C.

b. Indicators:

A cross hatch (#) following an AIN, MRC, Reply Code or Drawing Number indicates for "ALL EXCEPT USA" use only.

5. Indexes

a. Index of Data Requirements

This index is arranged in alphabetic sequence by Master Requirement Code, cross-referenced to the applicable data requirement and page number(s).

b. Index of Approved Item Names

This index is arranged in alphabetic sequence referenced to Applicability Key.

c. Applicability Key Index

This index is arranged in Applicability Key Sequence.

6. Maintenance

Requests for revisions and other changes will be directed to:

[Page Break]

Index of Master Requirement Codes

INDEX OF APPROVED ITEM NAMES COVERED BY THIS FIIG

Approved Item Name	INC	App Key
ANTIMACASSAR, VEHICULAR SEAT	30023	BB

A disposable woven or nonwoven fabriclike covering used to protect the back and headrest and/or arms of seats installed in aircraft, trains, buses, and the like. Excludes COVER, HEADREST; and SLIPCOVER, FURNITURE.

AWNING	02713	GA

A rigid or collapsible roof-like cover, generally attached to a wall and extended over or before a window or entrance. Used as a protection from the sun and other weather related elements.

BEDSPREAD	05125	DA

Excludes COVER, BEDDING.

BEDSPRING	08345	HF

A component of a bed, usually rectangular in shape, consisting of a number of springs supported by various types of frames. It is used to support the mattress. Includes boxsprings.

BLANKET, BED	02129	CA

A bed covering designed to provide warmth. It is usually made of wool or wool and other fibers.

BLANKET, CASUALTY	32918	CA

A covering, usually oblong, designed to provide warmth and protection to a wounded or injured person.

BLANKET, FIRE	06349	CA

A broad piece of fabric used to extinguish small fires by smothering.

BLANKET, RECEIVING	37502	CA

A small lightweight covering used to wrap an infant.

BLANKET, SURGICAL	32920	CA

A covering used in surgical operations to protect the patient from the effects of undercooling. Excludes BLANKET, BED; and BLANKET, CASUALTY.

Approved Item Name	INC	App Key
BLANKET, WARMING, HYPOTHERMIA	47866	CA

A covering used to consistently maintain a patient's temperature (by means of hot and cold water); for use in the operating room, and in the surgical intensive care unit (ICU), in order to reduce shivering, improve body temperature, and stabilize heart rate. This item is designed to be hooked-up to a warming unit regulator; and can be used to transfer heat where it is feasible to cover the upper/lower body surface area. Excludes BLANKET, BED; BLANKET, CASUALTY; and BLANKET, SURGICAL.

BOLSTER, BED	66438	HC

A long pillow or cushion, often cylindrical, that is used to support the head of a person lying on a bed. It is placed under the pillows. Excludes: PILLOW, BED.

BOLSTER CASE	66439	DB

A cloth case used to cover a BOLSTER, BED. Excludes: PILLOW CASE.

COVER, BEDDING	32919	BC

A non-formfitting material that encloses the complete bedding such as mattress, blankets, and pillows. Excludes BEDSPREAD.

COVER, HEADREST	26819	BB

An item of flexible material designed to fit over the headrest of a seat back. It is a removable item used as a protective covering.

COVER, MATTRESS	02127	BA

A form fitting item designed to fully or partially inclose a mattress for sanitation and/or protection against dust, soil and the like.

COVER, MATTRESS PAD	30142	BA

A form-fitting item designed to fully or partially inclose a mattress pad for sanitation and/or protection against dust, soil and the like.

COVER, PILLOW	05116	BC

An item made of cloth, plastic, etc., designed to fit over a pillow. The open end is enclosed by tie tapes, slide fasteners or the like. Used for ornamental or protection of a pillow. Excludes PILLOWCASE.

COVER, SURGICAL INSTRUMENT STAND	27390	BB

A fabricated cover designed to slip over and protect surgical instrument stands.

Approved Item Name	INC	App Key

Curtain

1. (Household type) A loosely hanging drape used as an ornamental and/or protective covering for an opening, fabricated from textile or nontextile material. The modifier should denote where used, such as window or shower.

CURTAIN (1), AIR PORT	01729	AA
CURTAIN, BLACKOUT	60359	AA
CURTAIN (1), COMPARTMENT DIVISION	01730	AA

A curtain which when drawn will divide a compartment or space into several areas.

CURTAIN (1), DOORWAY	01731	AA
CURTAIN, PHOTOGRAMMETRIC VERTICAL REFLECTING PROJECTOR	01732	AA
CURTAIN, PROTECTIVE, HOIST-TRAIN MECHANISM, SONAR	47030	AA

An item designed specifically to surround a deck opening containing sonar hoist machinery to prevent foreign object damage to the machinery and to provide safety and protection to personnel outside the area. It is fabricated of heavy neoprene or the like and is designed to accommodate hooks and fasteners to secure the curtain to a frame.

CURTAIN (1), SHOWER	01733	AA
CURTAIN (1), WINDOW	01734	AA
CUSHION, CHAIR AND STOOL	20439	HA

An item consisting of a cover filled with foam rubber, sponge rubber, kapok, or similar material. See also PAD, CHAIR, FELT.

CUSHION, WHEELCHAIR SEAT	47839	HA

An item consisting of resilient material(s) and may include a covering. It is used to promote seating comfort and is also an aid for posture correction and orthopedic problems. Excludes CUSHION, CHAIR AND STOOL; and PAD, PRESSURE POINT, PHYSICOTHERAPEUTIC.

DISHCLOTH	07597	DB

A small piece of lightweight cloth made of an absorbent material cut to a specific size. It is designed for washing tableware.

Approved Item Name	INC	App Key
DOILY, TEXTILE	02693	EA

A small, ornamental piece of woven fabric on which tableware, vases and similar objects are placed. In addition to their ornamental or decorative function, doilies protect the surface on which they are used against the abrasive action of the objects under which they are placed.

FAIR LINEN, ALTAR	13132	EA

An item of fine cloth used for covering the top of an altar. Excludes COVER, ALTAR.

HANGER, COAT	03441	LA

INSECT NET PROTECTOR	48614	MA

An item fabricated of cloth netting designed to be used with beds, cots, or in the field with a SHELTER HALF, TENT to prevent entrance of insects including mosquitoes. Does not include accessories.

MAT, BATH	07598	BD

An item designed to protect the floor from water during and after bathing. It may be made of cork, rubber, or a textile fabric such as terry cloth. Excludes MAT, BATHTUB AND SHOWER and MAT, FLOOR.

MAT, BATHTUB AND SHOWER	22450	BD

A preformed item designed for use in a bathtub or shower as a safety measure to prevent the user from slipping or falling. It will not stain, injure or mar the bathtub or shower floor. Excludes MAT, BATH and MAT, FLOOR.

MAT, PLACE	02691	FA

A piece of material used as a protector under an individual diners service, either on a bare table surface or on a cloth covering it.

MAT, SLEEPING	68176	HE

An item generally used for sleeping outdoors. It is made of various materials such as open cell foam, cloth, and the like. It may be inflatable (including self inflatable). It may be fitted with hook/loop tabs and straps to roll it into a small and compact unit. It has a thermal insulation capacity and may be protected or treated against water, humidity, stains, fungus and bacteria. Excludes MATTRESS, PNEUMATIC.

MATTRESS, BED	08278	HB

An article of bedding constructed of various kinds of padding materials, covered with a ticking, and tufted or otherwise fastened to retain the materials. It may or may not have inner springs.

MATTRESS CASE #	48490	HB

An item of flexible material such as ticking or the like. It is designed to be filled with padding materials and tufted or otherwise fastened to retain the materials to form a MATTRESS, BED. Excludes COVER, MATTRESS.

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Approved Item Name	INC	App Key
MATTRESS, CHILD'S CRIB	40331	HB

An article of bedding constructed of various padding materials with a cover.

MATTRESS, CHILD'S CRIB, HOSPITAL	33142	HB
MATTRESS, HOSPITAL BASSINET	08279	HB
MATTRESS, LITTER	08281	HB
MATTRESS, PNEUMATIC	07850	HE

An article of bedding which is air inflatable and when deflated can be rolled into a compact unit. It is usually made of rubber or rubberized cloth.

MATTRESS, STRETCHER	08282	HB
NAPKIN, TABLE, TEXTILE	02694	EA

A small piece of woven fabric generally used at a dining table for wiping the lips or fingers and for protecting the diner's clothing.

PAD, MATTRESS	16908	HD

A pad, usually quilted, for use on beds for protection of mattresses.

PAD, PLAYPEN	24348	HD

A pad designed for use on the floor of a small enclosure in which an infant plays.

PAD, TABLE	02692	FA

A pad of flexible material used under a tablecloth or table cover to provide additional protection to the table surface and as insulation against sound.

PILLOW, BED	02123	HC

A cloth casing filled with feathers, down, cotton linters, etc., used as a support for the head, as in sleeping. Excludes PILLOW, CASKET and PILLOW, PNEUMATIC.

PILLOW, PASSENGER HEADREST	02124	HC

A small item filled with feathers, down, foam rubber, vegetable or synthetic fibers and used as a support for the head by passengers. Excludes PILLOW, BED.

PILLOW, PNEUMATIC	07851	HE

A rubber or rubberized cloth casing which is air inflatable and, when deflated, can be rolled or folded into a compact unit. Used as a support for the head, as in sleeping. Excludes PILLOW, BED and PILLOW, CASKET.

Approved Item Name	INC	App Key
PILLOWCASE	13681	DB

A removable covering for a pillow. It is made of linen cloth, cotton cloth, paper or the like. Excludes COVER, PILLOW.

SCARF, TABLE	02695	EA

A piece of woven fabric, generally of ornamental design, used individually or with matching doilies as a set on occasional tables, buffets, or dressers.

SHADE, ROLLER	02667	JA

A cloth, paper, plastic or other opaque fabric flexible screen, mounted on a roller, used to regulate the light passing through a window or opening and to obstruct the view from within or without.

SHEET, BED	02125	DC

A large rectangular piece of cloth, usually made of cotton percale or muslin, used as an article of bedding.

SHEET, CRIB	47381	DC

A rectangular piece of cloth, serving as a basic article of bedding on a child's crib. Excludes SHEET, BED.

SLIP COVER, FURNITURE	19774	BA

A removable, fitted cloth cover for chairs, sofas, and the like.

STRETCHER, SHOE	03442	KA
TABLECLOTH	02697	EA

A piece of pliable fabric, woven or otherwise constructed, used for covering a table before tableware is placed, or set, for dining.

TAPE, LADDER, VENETIAN BLIND	07633	PA

An item consisting of two side straps connected with cross straps for suspending slats.

THIMBLE, SEWING	03443	KA

A small cap of metal, plastic, and the like, designed to fit on the finger while sewing. It protects the finger in pushing the needle through the fabric.

TIEBACK, CURTAIN	40950	AB

A strap, belt or the like designed to hold a curtain off to the side or in a position other than hanging straight down. It may be of the same material as the curtain or any other suitable material.

Approved Item Name	INC	App Key
TOWEL, BATH	01817	DB

A piece of mediumweight to heavyweight cloth made of highly absorbent material, such as terry cloth, cut to a specific size and used to dry the body after bathing

TOWEL, DISH	01818	DB

A piece of lightweight cloth made of absorbent material, such as crash, cut to a specific size and used for drying tableware.

TOWEL, GLASS	01819	DB

A towel designed to wipe and/or polish glassware, such as drinking glasses, vases, or test tubes.

TOWEL, HAND	01820	DB

A piece of lightweight cloth made of absorbent material, such as huck or birdseye, cut to a specific size and used for drying the hands and/or face. Excludes TOWEL, BATH.

VENETIAN BLIND	02668	NA

A blind capable of being raised or lowered and having numerous thin slats placed horizontally one above another, which can be set simultaneously at any desired angle. It is used to regulate the light passing through a window or opening and to obstruct the view from within or without.

VENTILATOR, MATTRESS	22493	BE

A small tubular item having a perforated face or fine screen in the outer end. It is inserted at specified intervals along the sides and ends of an innerspring mattress to provide for free passage of air into the spring section of the mattress.

WASHCLOTH	01821	DB

A small piece of mediumweight to heavyweight cloth made of highly absorbent material, such as terry cloth, cut to a specific size (usually square) and used in washing the body.

APPLICABILITY KEY INDEX

	AA	AB
NAME	X	X
MATL	X	X
AKKK	AR	AR
ALEY	X	AR
HUES	AR	AR
AJNJ	AR	AR
AJNG	AR	AR
AQFY	AR	AR
AJNE	AR	AR
APCA	X	
BLZL	X	X
BMBZ	X	X
BQRD	X	
AGSZ	X	X
BQRF	X	X
FEAT	AR	AR
TEST	AR	AR
SPCL	AR	AR
ZZZK	AR	AR
ZZZT	AR	AR
ZZZW	AR	AR
ZZZX	AR	AR
ZZZY	AR	AR
CRTL	AR	AR
PRPY	AR	AR
ELRN	AR	AR
ELCD	AR	AR
AFJK	AR	AR
AWJN	AR	AR
SUPP	AR	AR
ZZZP	AR	AR
ZZZV	AR	AR
PKQT	AR	AR
EXQT	AR	AR
SUWT	AR	AR
ECWT	AR	AR
SUCB	AR	AR
EXME	AR	AR
AGAV	AR	AR

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APPLICABILITY KEY INDEX

	BA	BB	BC	BD	BE
NAME	X	X	X	X	X
ANEH		AR			
MATL	X	X	X	X	X
ADZC			AR		
AKKK	AR		AR	AR	
ASRK	X				
APGF	X	X	X		
AEJZ	AR	AR	AR		
ABRY	X	X	X	X	
ABGL	X	X	X	X	
ABMZ					X
ASXK					X
HUES	X	X	X	X	X
AJNJ			AR		
AJNG			AR		
ARQT	AR		X		
AFPP	AR		X		
NMBR	AR		AR		
APEA		AR			
ABSP			AR		
ASKP			AR		
AGUC		AR	AR	AR	AR
AGXZ		AR	AR	AR	AR
FEAT	AR	AR	AR	AR	AR
TEST	AR	AR	AR	AR	AR
SPCL	AR	AR	AR	AR	AR
ZZZK	AR	AR	AR	AR	AR
ZZZT	AR	AR	AR	AR	AR
ZZZW	AR	AR	AR	AR	AR
ZZZX	AR	AR	AR	AR	AR
ZZZY	AR	AR	AR	AR	AR
CRTL	AR	AR	AR	AR	AR
PRPY	AR	AR	AR	AR	AR
ELRN	AR	AR	AR	AR	AR
ELCD	AR	AR	AR	AR	AR
AFJK	AR	AR	AR	AR	AR
AWJN	AR	AR	AR	AR	AR
SUPP	AR	AR	AR	AR	AR
ZZZP	AR	AR	AR	AR	AR
ZZZV	AR	AR	AR	AR	AR
PKQT	AR	AR	AR	AR	AR
EXQT	AR	AR	AR	AR	AR
SUWT	AR	AR	AR	AR	AR
ECWT	AR	AR	AR	AR	AR
SUCB	AR	AR	AR	AR	AR
EXME	AR	AR	AR	AR	AR
AGAV	AR	AR	AR	AR	AR

	CA
NAME	X
BNQJ	X
AMSP	AR
BQRG	AR
ADZC	AR
BQRH	X
ALEY	X
HUES	AR
ARHB	AR
AQFY	AR
AJNG	AR
AJNJ	AR
BQRJ	AR
BMJG	AR
ABRY	X
ABGL	X
AMEM	AR
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW	AR
ZZZX	AR
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CRTL	AR
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ELCD	AR
AFJK	AR
AWJN	AR
SUPP	AR
ZZZP	AR
ZZZV	AR
PKQT	AR
EXQT	AR
SUWT	AR
ECWT	AR
SUCB	AR
EXME	AR
AGAV	AR

	DA	DB	DC
NAME	X	X	X
MATL	X	X	X
AKKK	AR	AR	AR
BQRL	AR		X
BQRM	X	X	X
ABGL	X	X	X
AJND	X	X	X
HUES	AR	AR	AR
AQFY	AR	AR	AR
ARHB	AR	AR	AR
AJNJ	AR	AR	AR
AJNG	AR	AR	AR
BMJG	AR	AR	AR
BQRJ	AR	AR	AR
AHWD	AR	AR	AR
APGF			X
ARJD			AR
ABSP	AR	AR	AR
ASKP	AR	AR	AR
BQRP	X	X	X
FEAT	AR	AR	AR
TEST	AR	AR	AR
SPCL	AR	AR	AR
ZZZK	AR	AR	AR
ZZZT	AR	AR	AR
ZZZW	AR	AR	AR
ZZZX	AR	AR	AR
ZZZY	AR	AR	AR
CRTL	AR	AR	AR
PRPY	AR	AR	AR
ELRN	AR	AR	AR
ELCD	AR	AR	AR
AFJK	AR	AR	AR
AWJN	AR	AR	AR
SUPP	AR	AR	AR
ZZZP	AR	AR	AR
ZZZV	AR	AR	AR
PKQT	AR	AR	AR
EXQT	AR	AR	AR
SUWT	AR	AR	AR
ECWT	AR	AR	AR
SUCB	AR	AR	AR
EXME	AR	AR	AR
AGAV	AR	AR	AR

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	EA
NAME	X
MATL	X
AHWD	X
APEA	X
AKKK	AR
ABGL	AR
ABRY	AR
APGG	AR
AJND	AR
HUES	AR
AQFY	AR
ARHB	AR
AJNJ	AR
AJNG	AR
BMJG	AR
BQRJ	AR
AKTG	AR
APTD	AR
ADZC	AR
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW	AR
ZZZX	AR
ZZZY	AR
CRTL	AR
PRPY	AR
ELRN	AR
ELCD	AR
AFJK	AR
AWJN	AR
SUPP	AR
ZZZP	AR
ZZZV	AR
PKQT	AR
EXQT	AR
SUWT	AR
ECWT	AR
SUCB	AR
EXME	AR
AGAV	AR

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APPLICABILITY KEY INDEX

	FA
NAME	X
MATL	X
AAFW	X
AARN	X
AKTG	X
ABGL	AR
ABRY	AR
APGG	AR
AZQK	AR
AETF	AR
BHWC	AR
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW	AR
ZZZX	AR
ZZZY	AR
CRTL	AR
PRPY	AR
ELRN	AR
ELCD	AR
AFJK	AR
AWJN	AR
SUPP	AR
ZZZP	AR
ZZZV	AR
PKQT	AR
EXQT	AR
SUWT	AR
ECWT	AR
SUCB	AR
EXME	AR
AGAV	AR

	GA
NAME	X
MATL	X
APGF	X
BQRQ	X
HUES	X
BQRR	AR
APHE	AR
ABHP	X
BQRS	X
BQRT	X
BQRW	AR
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW	AR
ZZZX	AR
ZZZY	AR
CRTL	AR
PRPY	AR
ELRN	AR
ELCD	AR
AFJK	AR
AWJN	AR
SUPP	AR
ZZZP	AR
ZZZV	AR
PKQT	AR
EXQT	AR
SUWT	AR
ECWT	AR
SUCB	AR
EXME	AR
AGAV	AR

	HA	HB	HC	HD	HE	HF
NAME	X	X	X	X	X	X
MATL					X	
ADYY					X	
AQDY					AR	
ACVP	X	X	X	X		AR
AFFA	X	X	X	X		AR
ADNM						X
BQNL	X		X			
BQRX	X	X				
AKKK			AR			
HUES				X	X	AR
AJNJ				AR	AR	
AJNG				AR	AR	
BQRY	X					AR
BDFQ	X					X
BNGS		AR				X
AFYG		X				AR
AZQK		X	X			
AKTG		AR				
ABRY	AR	X	X	X	X	X
ABGL	AR	X	X	X	X	X
ABMZ	AR					
ABNM	X	X		AR		
FEAT	AR	AR	AR	AR	AR	AR
TEST	AR	AR	AR	AR	AR	AR
SPCL	AR	AR	AR	AR	AR	AR
ZZZK	AR	AR	AR	AR	AR	AR
ZZZT	AR	AR	AR	AR	AR	AR
ZZZW	AR	AR	AR	AR	AR	AR
ZZZX	AR	AR	AR	AR	AR	AR
ZZZY	AR	AR	AR	AR	AR	AR
CRTL	AR	AR	AR	AR	AR	AR
PRPY	AR	AR	AR	AR	AR	AR
ELRN	AR	AR	AR	AR	AR	AR
ELCD	AR	AR	AR	AR	AR	AR
AFJK	AR	AR	AR	AR	AR	AR
AWJN	AR	AR	AR	AR	AR	AR
SUPP	AR	AR	AR	AR	AR	AR
ZZZP	AR	AR	AR	AR	AR	AR
ZZZV	AR	AR	AR	AR	AR	AR
PKQT	AR	AR	AR	AR	AR	AR
EXQT	AR	AR	AR	AR	AR	AR
SUWT	AR	AR	AR	AR	AR	AR
ECWT	AR	AR	AR	AR	AR	AR
SUCB	AR	AR	AR	AR	AR	AR
EXME	AR	AR	AR	AR	AR	AR
AGAV	AR	AR	AR	AR	AR	AR

FIIG T272
APPLICABILITY KEY INDEX

	JA
NAME	X
BQRZ	X
ATBJ	X
BQSB	AR
ADYY	AR
AFPL	AR
ADJS	X
BQSC	X
ABHP	X
BQSD	AR
BRLG	AR
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW	AR
ZZZX	AR
ZZZY	AR
CRTL	AR
PRPY	AR
ELRN	AR
ELCD	AR
AFJK	AR
AWJN	AR
SUPP	AR
ZZZP	AR
ZZZV	AR
PKQT	AR
EXQT	AR
SUWT	AR
ECWT	AR
SUCB	AR
EXME	AR
AGAV	AR

	<u>KA</u>
NAME	X
MATL	X
APGF	X
AJXE	X
AGUC	AR
AGXZ	AR
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW	AR
ZZZX	AR
ZZZY	AR
CRTL	AR
PRPY	AR
ELRN	AR
ELCD	AR
AFJK	AR
AWJN	AR
SUPP	AR
ZZZP	AR
ZZZV	AR
PKQT	AR
EXQT	AR
SUWT	AR
ECWT	AR
SUCB	AR
EXME	AR
AGAV	AR

FIIG T272
APPLICABILITY KEY INDEX

	LA
NAME	X
MATL	X
BRLH	AR
BFDJ	AR
BRLJ	X
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW	AR
ZZZX	AR
ZZZY	AR
CRTL	AR
PRPY	AR
ELRN	AR
ELCD	AR
AFJK	AR
AWJN	AR
SUPP	AR
ZZZP	AR
ZZZV	AR
PKQT	AR
EXQT	AR
SUWT	AR
ECWT	AR
SUCB	AR
EXME	AR
AGAV	AR

	MA
NAME	X
APGF	X
AKMB	X
ABRY	X
ABGL	X
HGTH	X
HUES	X
AJNJ	AR
AJNG	AR
ADZC	AR
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW	AR
ZZZX	AR
ZZZY	AR
CRTL	AR
PRPY	AR
ELRN	AR
ELCD	AR
AFJK	AR
AWJN	AR
SUPP	AR
ZZZP	AR
ZZZV	AR
PKQT	AR
EXQT	AR
SUWT	AR
ECWT	AR
SUCB	AR
EXME	AR
AGAV	AR

	NA
NAME	X
BRLK	X
BQRR	X
BRLL	X
BRLM	X
AGCX	X
BRLN	X
BRLP	X
BRLQ	AR
BRLR	AR
AJGD	AR
ABQX	AR
AASV	AR
ACWA	AR
BRLS	AR
ABMK	X
ABHP	X
BRLT	X
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW	AR
ZZZX	AR
ZZZY	AR
CRTL	AR
PRPY	AR
ELRN	AR
ELCD	AR
AFJK	AR
AWJN	AR
SUPP	AR
ZZZP	AR
ZZZV	AR
PKQT	AR
EXQT	AR
SUWT	AR
ECWT	AR
SUCB	AR
EXME	AR
AGAV	AR

	PA
NAME	X
MATL	X
BRLW	AR
AHWD	AR
HUES	X
BRLX	X
BRLY	X
BRLZ	X
BRMB	X
BRMC	X
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW	AR
ZZZX	AR
ZZZY	AR
CRTL	AR
PRPY	AR
ELRN	AR
ELCD	AR
AFJK	AR
AWJN	AR
SUPP	AR
ZZZP	AR
ZZZV	AR
PKQT	AR
EXQT	AR
SUWT	AR
ECWT	AR
SUCB	AR
EXME	AR
AGAV	AR

Body

SECTION: A

APP
Key   MRC   Mode Code   Requirements

ALL

     NAME   D   ITEM NAME

     Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

     Reply Instructions: Enter the Item Name Code from the index of Approved Item Names. (e.g., NAMED01729*)

AA, AB

     MATL   D   MATERIAL

     Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH AN ITEM IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

     Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 1. (e.g., MATLDCC0000*; MATLDCC0000$$DPC0000*; MATLDCC0000$DPC0000*)

AA*, AB*

     AKKK   J   CLOTH WEIGHT

     Definition: A DESIGNATION EXPRESSED IN UNITS OF WEIGHT PER SQUARE OR LINEAR YARD OF A SPECIFIED (BASIC) WIDTH.

     Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., AKKKJAGA10.000*; AKKKJAPA12.7*; AKKKJAGB7.000$$JAGC8.000*)

Table 1

REPLY CODE	REPLY (AG69)
AP	GRAMS PER SQUARE METER
AG	OUNCES PER SQUARE YARD

Table 2

REPLY CODE	REPLY (AC20)
A	NOMINAL
B	MINIMUM
C	MAXIMUM

33

APP Key	MRC	Mode Code	Requirements

AA, AB*

ALEY   D   COLOR PATTERN

Definition: AN INDICATION OF THE COLOR PATTERNS.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ALEYDAC*)

REPLY CODE	REPLY (AH38)
AM	PRINTED
AC	SOLID

NOTE FOR MRCS HUES, AJNJ, AJNG, AQFY, AND AJNE: IF REPLY CODE AC IS ENTERED FOR MRC ALEY, REPLY TO MRC HUES. IF SHADE IS CONTROLLED, REPLY TO MRCS AJNJ AND AJNG. IF REPLY CODE AM IS ENTERED FOR MRC ALEY, REPLY TO MRC AQFY. IF REPLY CODE IS CONTROLLED, REPLY TO MRC AJNE.

AA*, AB*(See Note above)

HUES   D   COLOR

Definition: A CHARACTERISTIC OF LIGHT THAT CAN BE SPECIFIED IN TERMS OF LUMINANCE, DOMINANT WAVELENGTH, AND PURITY.

Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 3. (e.g., HUESDBU0000*; HUESDBU0000$$DWH0000*; HUESDBU0000$DWH0000*)

AA*, AB* (See Note Preceding MRC HUES)

AJNJ   A   SHADE IDENTIFICATION

Definition: A DESIGNATION ASSIGNED TO A PARTICULAR GRADATION OF A COLOR FOR PURPOSE OF READY IDENTIFICATION.

Reply Instructions: Enter the designator. (e.g., AJNJALAC425*; AJNJA3635$$A601*; AJNJA107$A109*)

AA*, AB* (See Note Preceding MRC HUES)

AJNG   D   SHADE SOURCE

APP Key	MRC	Mode Code	Requirements

Definition: THE NAME OF THE REFERENCE SOURCE OF THE SHADE IDENTIFICATION DESIGNATOR.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AJNGDAG*; AJNGDAG$$DAN*; AJNGDAG$DAN*)

REPLY CODE	REPLY (AF94)
AW	ANA
BX	COLLINS AND AIKMAN CORP
CQ	E I DUPONT DE NEMOURS CO INC
AG	FEDERAL STANDARD 595
CR	J P STEVENS CORP
CS	LOCKHEED AIRCRAFT CORP
CP	MCDONNELL AIRCRAFT CORP
AN	QM
AB	US AIR FORCE
CT	WICHITA PONCA CANVAS PRODUCTS CORP
CW	WILLIAM SKINNER AND SONS

AA*, AB* (See Note Preceding MRC HUES)

AQFY   D   BACKGROUND COLOR

Definition: THE HUE OR TINT OF THE BACKGROUND.

Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 3. (e.g., AQFYDBU0000*)

AA*, AB* (See Note Preceding MRC HUES)

AJNE   D   PATTERN SOURCE

Definition: THE NAME OF THE GOVERNMENT AGENCY, COMMERCIAL ORGANIZATION, OR MANUFACTURER CONTROLLING THE PATTERN DESIGNATOR.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AJNEDAX*)

REPLY CODE	REPLY (AF94)
AX	COMMERCIAL MFR
AN	QM

APP Key	MRC	Mode Code	Requirements

AA

APCA   A   PANEL QUANTITY

Definition: THE NUMBER OF PANELS PROVIDED.

Reply Instructions: Enter the quantity. (e.g., APCAA2*)

For each different panel width, use AND condition coding ($$), entering in ascending sequence. (e.g., APCAA1$$A2*)

NOTE FOR MRCS BLZL AND BMBZ: FOR EACH DIFFERENT PANEL WIDTH USE AND CONDITION CODING ($$), ENTERING IN THE SAME SEQUENCE AS MRC APCA.

AA, AB (See Note Above)

BLZL   J   PANEL WIDTH

Definition: A MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF THE PANEL, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BLZLJAA36.000*; BLZLJLA25.4*; BLZLJAB36.000$$JAC42.000*; BLZLJAA36.000$$JAA42.000*)

Table 1

REPLY CODE	REPLY (AA05)
C	CENTIMETERS
A	INCHES
L	MILLIMETERS

Table 2

REPLY CODE	REPLY (AC20)
A	NOMINAL
B	MINIMUM
C	MAXIMUM

AA, AB (See Note Preceding MRC BLZL)

BMBZ   J   PANEL LENGTH

Definition: A MEASUREMENT OF THE LONGEST DIMENSION OF THE PANEL, IN DISTINCTION FROM WIDTH.

APP Key	MRC	Mode Code	Requirements

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BMBZJAA72.000*; BMBZJLA12.7*; BMBZJAB76.000$$JAC78.000*; BMBZJAA76.000$$JAA78.000*)

Table 1
REPLY CODE	REPLY (AA05)
C	CENTIMETERS
A	INCHES
L	MILLIMETERS

Table 2
REPLY CODE	REPLY (AC20)
A	NOMINAL
B	MINIMUM
C	MAXIMUM

AA

BQRD	D	TIEBACK

Definition: AN INDICATION OF WHETHER OR NOT A TIEBACK(S) IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BQRDDB*)

REPLY CODE	REPLY (AA49)
B	INCLUDED
C	NOT INCLUDED

AA, AB

AGSZ	D	GROMMET

Definition: AN INDICATION OF WHETHER OR NOT A GROMMET IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AGSZDB*)

REPLY CODE	REPLY (AA49)
B	INCLUDED
C	NOT INCLUDED

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APP
Key   MRC   Mode Code   Requirements

AA, AB

BQRF   D   SEWN-IN HOOK

Definition: AN INDICATION OF WHETHER OR NOT A SEWN-IN HOOK(S) IS FURNISHED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BQRFDF*)

REPLY CODE	REPLY (AA55)
F	FURNISHED
N	NOT FURNISHED

SECTION: B

APP Key	MRC	Mode Code	Requirements

ALL

	NAME	D	ITEM NAME

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the Item Name Code from the index of Approved Item Names. (e.g., NAMED02127*)

BB*

	ANEH	D	DESIGN DESIGNATION

Definition: THE DESIGNATION DERIVED FROM THE NAME OF THE DESIGNER OR USE FOR WHICH THE ITEM IS INTENDED.

Reply Instructions: Enter the Reply Code from the table below. (e.g., ANEHDAHP*)

REPLY CODE	REPLY (AJ50)
AHP	MAYO

BA, BB, BC, BD, BE

	MATL	D	MATERIAL

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH AN ITEM IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 1. (e.g., MATLDPC0000*; MATLDCCK000$$DDFCCDH*; MATLDCCK000$DDFCCDH*)

BC*

	ADZC	D	ENVIRONMENTAL PROTECTION

Definition: THE ENVIRONMENTAL ELEMENTS OR CONDITIONS THAT AN ITEM IS DESIGNED OR PROTECTED TO RESIST OR WITHSTAND SATISFACTORILY.

Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 6. (e.g., ADZCDAJ*; ADZCDLY$$DBS*; ADZCDLY$DBS*)

APP
Key   MRC   Mode Code   Requirements

BA*, BC*, BD*

    AKKK   J   CLOTH WEIGHT

Definition: A DESIGNATION EXPRESSED IN UNITS OF WEIGHT PER SQUARE OR LINEAR YARD OF A SPECIFIED (BASIC) WIDTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., AKKKJAGA4.500*; AKKKJAPA25.4*; AKKKJAGB7.500$$JAGC7.700*)

Table 1

REPLY CODE	REPLY (AG69)
AP	GRAMS PER SQUARE METER
AG	OUNCES PER SQUARE YARD

Table 2

REPLY CODE	REPLY (AC20)
A	NOMINAL
B	MINIMUM
C	MAXIMUM

BA

    ASRK   D   SEAM TYPE

Definition: INDICATES THE TYPE OF SEAM ON THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ASRKDAN*; ASRKDAP$DAT*)

REPLY CODE	REPLY (AL93)
A	ANY ACCEPTABLE
AL	BUTTED
AM	HEAT SEALED
AN	INVERTED PLAIN
AP	LAPPED
AQ	SEALED
AR	SUPERIMPOSED
AS	SUPERPOSED
AT	TAPED

BA, BB, BC

APP Key	MRC	Mode Code	Requirements
	APGF	D	DESIGN TYPE

Definition: INDICATES THE DESIGN TYPE OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., APGFDBTD*; APGFDBSY$DBTC*)

REPLY CODE	REPLY (AK54)
A	ANY ACCEPTABLE
BSY	BAG
BSZ	BOX CORNER
BTA	CONTOUR
BTB	DUMBBELL
BTC	ENVELOPE
BTD	FITTED
AJP	OPEN
BTE	SET-IN BOX

NOTE FOR MRC AEJZ: IF REPLY CODE BSZ OR BTE IS ENTERED FOR MRC APGF, REPLY TO MRC AEJZ.

BA*, BB*, BC* (See Note Above)

AEJZ	J	DEPTH

Definition: A LINEAR MEASUREMENT FROM THE SURFACE TO A SPECIFIED INNER POINT OF AN ITEM, IN DISTINCTION FROM HEIGHT.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., AEJZJAA6.500*; AEJZJLA12.7*; AEJZJAB4.000$$JAC4.125*)

Table 1

REPLY CODE	REPLY (AA05)
C	CENTIMETERS
A	INCHES
L	MILLIMETERS

Table 2

REPLY CODE	REPLY (AC20)
A	NOMINAL
B	MINIMUM
C	MAXIMUM

APP
Key   MRC   Mode Code   Requirements

BA, BB, BC, BD

     ABRY   J   LENGTH

Definition: A MEASUREMENT OF THE LONGEST DIMENSION OF ANY OBJECT, IN DISTINCTION FROM WIDTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABRYJAA76.000*; ABRYJLA25.4*; ABRYJAB72.500$$JAC73.000*)

Table 1

REPLY CODE	REPLY (AA05)
C	CENTIMETERS
A	INCHES
L	MILLIMETERS

Table 2

REPLY CODE	REPLY (AC20)
A	NOMINAL
B	MINIMUM
C	MAXIMUM

BA, BB, BC, BD

     ABGL   J   WIDTH

Definition: A MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF AN ITEM, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABGLJAA24.000*; ABGLJLA6.3*; ABGLJAB24.000$$JAC24.250*)

Table 1

REPLY CODE	REPLY (AA05)
C	CENTIMETERS
A	INCHES
L	MILLIMETERS

Table 2

REPLY CODE	REPLY (AC20)
A	NOMINAL
B	MINIMUM
C	MAXIMUM

APP Key	MRC	Mode Code	Requirements

BE

ABMZ   J   DIAMETER

Definition: THE LENGTH OF A STRAIGHT LINE WHICH PASSES THROUGH THE CENTER OF A CIRCULAR FIGURE OR BODY, AND TERMINATES AT THE CIRCUMFERENCE.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABMZJAA15.000*; ABMZJLA12.7*; ABMZJAB14.750$$JAC15.000*)

Table 1

REPLY CODE	REPLY (AA05)
C	CENTIMETERS
A	INCHES
L	MILLIMETERS

Table 2

REPLY CODE	REPLY (AC20)
A	NOMINAL
B	MINIMUM
C	MAXIMUM

BE

ASXK   A   HOLE QUANTITY

Definition: THE NUMBER OF HOLES PROVIDED.

Reply Instructions: Enter the quantity. (e.g., ASXKA4*; ASXKA4$A6*)

BA, BB, BC, BD, BE

HUES   D   COLOR

Definition: A CHARACTERISTIC OF LIGHT THAT CAN BE SPECIFIED IN TERMS OF LUMINANCE, DOMINANT WAVELENGTH, AND PURITY.

Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 3. (e.g., HUESDWH0000*; HUESDBU0000$$DWH0000*; HUESDBU0000$DWH0000*)

For items that are unbleached, use natural color; if bleached, use white color.

43

APP Key	MRC	Mode Code	Requirements

BC*

AJNJ A SHADE IDENTIFICATION

Definition: A DESIGNATION ASSIGNED TO A PARTICULAR GRADATION OF A COLOR FOR PURPOSE OF READY IDENTIFICATION.

Reply Instructions: Enter the designator. (e.g., AJNJALAC425*; AJNJA3635$$A601*; AJNJA107$A109*)

BC*

AJNG D SHADE SOURCE

Definition: THE NAME OF THE REFERENCE SOURCE OF THE SHADE IDENTIFICATION DESIGNATOR.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AJNGDAG*; AJNGDAG$$DAN*; AJNGDAG$DAN*)

REPLY CODE	REPLY (AF94)
AW	ANA
BX	COLLINS AND AIKMAN CORP
CQ	E I DUPONT DE NEMOURS CO INC
AG	FEDERAL STANDARD 595
CR	J P STEVENS CORP
CS	LOCKHEED AIRCRAFT CORP
CP	MCDONNELL AIRCRAFT CORP
AN	QM
AB	US AIR FORCE
CT	WICHITA PONCA CANVAS PRODUCTS CORP
CW	WILLIAM SKINNER AND SONS

BA*, BC

ARQT D OPENING LOCATION

Definition: THE LOCATION OF THE OPENING ON THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ARQTDABA*; ARQTDABB$DACZ*)

REPLY CODE	REPLY (AJ91)
ABA	BOTTOM
ABB	END

44

APP Key	MRC	Mode Code	Requirements
		ACZ	SIDE
		ABD	TOP

BA*, BC

AFPP   D   CLOSURE METHOD

Definition: THE MEANS PROVIDED TO CLOSE THE OPENING OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AFPPDCA*; AFPPDCA$$DCD*; AFPPDCC$DCD*)

REPLY CODE	REPLY (AE35)
CA	SLIDE FASTENER
CB	SNAP FASTENER
CC	TIE ROPE
CD	TIE TAPE

BA*, BC*

NMBR   A   QUANTITY

Definition: A NUMERIC VALUE WHICH REPRESENTS A POSITIVE WHOLE VALUE WITHOUT REGARD TO ANY UNIT OF MEASURE.

Reply Instructions: Enter the quantity. (e.g., NMBRA1*)

BB*

APEA   D   SURFACE CONDITION

Definition: THE CONDITION OF THE ITEM WITH RESPECT TO THE TEXTURE OF THE SURFACE.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., APEADAAD*; APEADAAD$DBCW*)

REPLY CODE	REPLY (AK39)
A	ANY ACCEPTABLE
AAD	CREPED
BCW	MAT PLASTIC
BCX	SEMIGLOSS

APP Key	MRC	Mode Code	Requirements

BC*

ABSP   D   REFERENCE MARKING

Definition: A VISIBLE TRACING OR IMPRESSION, AND THE LIKE, OF ALPHA AND/OR NUMERIC CHARACTERS, SYMBOLS, AND THE LIKE.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ABSPDAB*; ABSPDSD$DSE*)

REPLY CODE	REPLY (AB44)
AB	CADUCEUS BETWEEN US
SA	US
SC	US GOVT
SB	USCG
SD	USN
SE	USVA 1

NOTE FOR MRC ASKP: IF A REPLY IS ENTERED FOR MRC ABSP AND REFERENCE MARKING IS DIFFERENT FROM THE BASIC COLOR, REPLY TO MRC ASKP.

BC* (See Note Above)

ASKP   D   MARKING COLOR

Definition: THE HUE OR TINT OF THE MARKING(S).

Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 3. (e.g., ASKPDBL0000*)

BA*

PGCD   A   PROCUREMENT GROUP CODE

Definition: A FIVE DIGIT NUMERIC CODE USED TO GROUP INDIVIDUAL SIZES OF A STANDARD GENERIC ITEM.

Reply Instructions: Enter the five digit numeric value. (e.g., PGCDA12345*)

BA*

SSEQ   A   SIZE SEQUENCE INDICATOR

Definition: A THREE DIGIT NUMERIC CODE USED FOR SEQUENCING ITEMS IN ASCENDING SIZE ORDER FROM SMALLEST TO LARGEST SIZE.

APP
Key   MRC   Mode Code   Requirements

Reply Instructions: Enter the three digit numeric value. (e.g.,SSEQA123*)

SECTION: C

APP Key	MRC	Mode Code	Requirements
ALL			

NAME · D · ITEM NAME

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the Item Name Code from the index of Approved Item Names. (e.g., NAMED02129*)

CA

BNQJ · D · BLENDED MATERIAL

Definition: AN INDICATION OF WHETHER OR NOT BLENDED MATERIAL IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BNQJDB*)

REPLY CODE	REPLY (AA49)
B	INCLUDED
C	NOT INCLUDED

NOTE FOR MRCS AMSP AND BQRG: IF REPLY CODE B IS ENTERED FOR MRC BNQJ, REPLY TO MRC BQRG. IF REPLY CODE C IS ENTERED FOR MRC BNQJ, REPLY TO MRC AMSP.

ALL* (See Note Above)

AMSP · D · BASIC MATERIAL

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH THE BASIC MATERIAL IS FABRICATED.

Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 1. (e.g., AMSPDWL0000*; AMSPDGSAD00$$DPCDDW0*; AMSPDGSAD00$DPCDDW0*)

ALL* (See Note Preceding MRC AMSP)

BQRG · J · MATERIAL CONTENT IN PERCENT

APP Key	MRC	Mode Code	Requirements

Definition: THE AMOUNT OF MATERIAL CONTAINED IN THE ITEM, EXPRESSED IN PERCENT.

Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 1, followed by the numeric value in descending sequence. (e.g., BQRGJCC000080.0*; BQRGJCC000075.0$$JDFAAH020.0*; BQRGJCC000075.0$JDFAAH020.0*)

CA*

ADZC   D   ENVIRONMENTAL PROTECTION

Definition: THE ENVIRONMENTAL ELEMENTS OR CONDITIONS THAT AN ITEM IS DESIGNED OR PROTECTED TO RESIST OR WITHSTAND SATISFACTORILY.

Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 6. (e.g., ADZCDDX*; ADZCDAJ$$DBT*; ADZCDBT$DDX*)

CA

BQRH   J   FINISHED WEIGHT

Definition: A RELATIVE MEASURE OF THE MASS OF AN ITEM WITH RESPECT TO ITS DENSITY WHEN FINISHED.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BQRHJASA3.750*; BQRHJAJA7.1*; BQRHJASB3.800$$JASC4.000*)

Table 1

REPLY CODE	REPLY (AG67)
AJ	KILOGRAMS
AS	POUNDS

Table 2

REPLY CODE	REPLY (AC20)
A	NOMINAL
B	MINIMUM
C	MAXIMUM

CA

ALEY   D   COLOR PATTERN

APP
Key   MRC   Mode Code   Requirements

Definition: AN INDICATION OF THE COLOR PATTERNS.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ALEYDAD*)

REPLY CODE	REPLY (AH38)
AE	CHECKED
AM	PRINTED
AC	SOLID
AD	STRIPES
AN	WOVEN

NOTE FOR MRCS HUES, ARHB, AQFY, AJNG, AJNJ, BQRJ, AND BMJG: IF REPLY CODE AC IS ENTERED FOR MRC ALEY, REPLY TO MRC HUES. IF SHADE IS CONTROLLED, REPLY TO MRCS AJNG AND AJNJ. IF REPLY CODE AM OR AN IS ENTERED FOR MRC ALEY, REPLY TO MRC AQFY. IF PATTERN/STYLE IS CONTROLLED, REPLY TO MRC BQRJ AND BMJG OR AJNJ. IF REPLY CODE AD OR AE IS ENTERED FOR MRC ALEY, REPLY TO MRC ARHB. IF PATTERN/STYLE IS CONTROLLED, REPLY TO MRC BQRJ AND BMJG OR AJNJ.

ALL* (See Note Above)

HUES   D   COLOR

Definition: A CHARACTERISTIC OF LIGHT THAT CAN BE SPECIFIED IN TERMS OF LUMINANCE, DOMINANT WAVELENGTH, AND PURITY.

Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 3. (e.g., HUESDWH0000*; HUESDGR0011$$DWH0000*; HUESDWH0000$DGR0000*)

ALL* (See Note Preceding MRC HUES)

ARHB   D   STRIPE/CHECK COLOR

Definition: THE HUE OR TINT OF THE STRIPE(S) OR CHECK(S).

Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 3. (e.g., ARHBDBR0000*; ARHBDBR0000$$DWH0000*)

ALL* (See Note Preceding MRC HUES)

AQFY   D   BACKGROUND COLOR

Definition: THE HUE OR TINT OF THE BACKGROUND.

APP
Key   MRC   Mode Code   Requirements

Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 3. (e.g., AQFYDBE0000*; AQFYDPK0000$$DWH0000*)

ALL* (See Note Preceding MRC HUES)

    AJNG   D   SHADE SOURCE

Definition: THE NAME OF THE REFERENCE SOURCE OF THE SHADE IDENTIFICATION DESIGNATOR.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AJNGDAG*; AJNGDAC$$DAF*; AJNGDAC$DAF*)

REPLY CODE	REPLY (AF94)
AF	COLOR ASSOCIATION OF THE US
AG	FEDERAL STANDARD 595
AH	MUNSELL
AN	QM
AB	US AIR FORCE
AC	US ARMY
AD	US MARINE CORPS
AE	US NAVY

ALL* (See Note Preceding MRC HUES)

    AJNJ   A   SHADE IDENTIFICATION

Definition: A DESIGNATION ASSIGNED TO A PARTICULAR GRADATION OF A COLOR FOR PURPOSE OF READY IDENTIFICATION.

Reply Instructions: Enter the designator. (e.g., AJNJA34087*; AJNJA108$$A3119*)

ALL* (See Note Preceding MRC HUES)

    BQRJ   D   PATTERN/STYLE SOURCE

Definition: THE NAME OF THE GOVERNMENT AGENCY, COMMERCIAL ORGANIZATION, OR MANUFACTURER CONTROLLING THE PATTERN AND/OR STYLE DESIGNATOR.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BQRJDAF*)

REPLY CODE	REPLY (AF94)
AF	COLOR ASSOCIATION OF THE US

51

APP
Key   MRC   Mode Code   Requirements

AG		FEDERAL STANDARD 595
AH		MUNSELL
AN		QM
AB		US AIR FORCE
AC		US ARMY
AD		US MARINE CORPS
AE		US NAVY

ALL* (See Note Preceding MRC HUES)

       BMJG   A   PATTERN/STYLE IDENTIFICATION

Definition: A DESIGNATION ASSIGNED TO THE PATTERN OR STYLE FOR THE PURPOSE OF READY IDENTIFICATION.

Reply Instructions: Enter the designator. (e.g., BMJGA34*)

CA

       ABRY   J   LENGTH

Definition: A MEASUREMENT OF THE LONGEST DIMENSION OF ANY OBJECT, IN DISTINCTION FROM WIDTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABRYJAA80.000*; ABRYJLA25.4*; ABRYJAB90.000$$JAC92.000*; ABRYJAA90.000$JAA92.000*)

Table 1

REPLY CODE	REPLY (AA05)
C	CENTIMETERS
A	INCHES
L	MILLIMETERS

Table 2

REPLY CODE	REPLY (AC20)
A	NOMINAL
B	MINIMUM
C	MAXIMUM

CA

       ABGL   J   WIDTH

APP Key	MRC	Mode Code	Requirements

Definition: A MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF AN ITEM, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABGLJAA60.000*; ABGLJLA12.7*; ABGLJAB60.000$$JAC62.000*)

Table 1

REPLY CODE	REPLY (AA05)
C	CENTIMETERS
A	INCHES
L	MILLIMETERS

Table 2

REPLY CODE	REPLY (AC20)
A	NOMINAL
B	MINIMUM
C	MAXIMUM

CA*

AMEM   D   BINDING METHOD

Definition: THE MEANS BY WHICH THE ITEM IS BOUND.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AMEMDBS*)

REPLY CODE	REPLY (AJ03)
BY	STITCH
BS	TAPED

CA*

PGCD   A   PROCUREMENT GROUP CODE

Definition: A FIVE DIGIT NUMERIC CODE USED TO GROUP INDIVIDUAL SIZES OF A STANDARD GENERIC ITEM.

Reply Instructions: Enter the five digit numeric value. (e.g., PGCDA12345*)

CA*

APP Key	MRC	Mode Code	Requirements
	SSEQ	A	SIZE SEQUENCE INDICATOR

Definition: A THREE DIGIT NUMERIC CODE USED FOR SEQUENCING ITEMS IN ASCENDING SIZE ORDER FROM SMALLEST TO LARGEST SIZE.

Reply Instructions: Enter the three digit numeric value. (e.g.,SSEQA123*)

SECTION: D
APP
Key   MRC   Mode Code   Requirements

ALL

NAME   D   ITEM NAME

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM
OF SUPPLY IS KNOWN.

Reply Instructions: Enter the Item Name Code from the index of Approved Item
Names. (e.g., NAMED05125*)

DA, DB, DC

MATL   D   MATERIAL

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH AN ITEM
IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 1. (e.g.,
MATLDDF0000*; MATLDDFCCDK$$DDFC000*; MATLDDFCCDK$DDFC000*)

DA*, DB*, DC*

AKKK   J   CLOTH WEIGHT

Definition: A DESIGNATION EXPRESSED IN UNITS OF WEIGHT PER SQUARE
OR LINEAR YARD OF A SPECIFIED (BASIC) WIDTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below,
followed by the numeric value. (e.g., AKKKJAGA5.500*; AKKKJAPA7.1*;
AKKKJAGB1.800$$JAGC2.000*)

Table 1

REPLY CODE	REPLY (AG69)
AP	GRAMS PER SQUARE METER
AG	OUNCES PER SQUARE YARD

Table 2

REPLY CODE	REPLY (AC20)
A	NOMINAL
B	MINIMUM
C	MAXIMUM

DA*, DC

APP Key	MRC	Mode Code	Requirements
	BQRL	J	TORN LENGTH

Definition: A MEASUREMENT OF THE LONGEST DIMENSION OF THE TORN ITEM, IN DISTINCTION FROM WIDTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BQRLJAA99.000*; BQRLJLA25.4*; BQRLJAB89.000$$JAC89.250*)

Table 1

REPLY CODE	REPLY (AA05)
C	CENTIMETERS
A	INCHES
L	MILLIMETERS

Table 2

REPLY CODE	REPLY (AC20)
A	NOMINAL
B	MINIMUM
C	MAXIMUM

DA, DB, DC

	BQRM	J	FINISHED LENGTH

Definition: A MEASUREMENT OF THE LONGEST DIMENSION OF THE FINISHED ITEM, IN DISTINCTIION FROM WIDTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BQRMJAA97.000*; BQRMJLA12.7*; BQRMJAB31.250$$JAC31.750*)

Table 1

REPLY CODE	REPLY (AA05)
C	CENTIMETERS
A	INCHES
L	MILLIMETERS

Table 2

REPLY CODE	REPLY (AC20)
A	NOMINAL
B	MINIMUM
C	MAXIMUM

APP
Key   MRC   Mode Code   Requirements

DA, DB, DC

    ABGL   J   WIDTH

Definition: A MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF AN ITEM, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABGLJAA63.000*; ABGLJLA25.4*; ABGLJAB20.250$$JAC20.750*)

Table 1

REPLY CODE	REPLY (AA05)
C	CENTIMETERS
A	INCHES
L	MILLIMETERS

Table 2

REPLY CODE	REPLY (AC20)
A	NOMINAL
B	MINIMUM
C	MAXIMUM

DA, DB, DC

    AJND   D   FABRIC PATTERN

Definition: AN ARTISTIC OR MECHANICAL DESIGN OR FIGURE THAT IS IMPRINTED ON, EMBODIED IN, OR OTHERWISE CAUSED TO BECOME AN INTEGRAL OR APPARENT PART OF THE FABRIC.

Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 2. (e.g., AJNDDAG*)

NOTE FOR MRCS HUES, AQFY, ARHB, AJNJ, AJNG, BMJG, AND BQRJ: IF REPLY CODE AJ OR AQ IS ENTERED FOR MRC AJND, REPLY TO MRC HUES. IF SHADE IS CONTROLLED, REPLY TO MRCS AJNJ AND AJNG. IF REPLY CODE AX IS ENTERED FOR MRC AJND, REPLY TO MRC HUES AND ARHB. IF SHADE IS CONTROLLED, REPLY TO MRCS AJNJ AND AJNG. IF REPLY CODE AT OR AW IS ENTERED FOR MRC AJND, REPLY TO MRC AQFY. IF PATTERN IS CONTROLLED, REPLY TO MRCS BMJG AND BQRJ. IF REPLY CODE AD, AG, AL, OR AP IS ENTERED FOR MRC AJND, REPLY TO MRC ARHB. IF SHADE IS CONTROLLED, REPLY TO MRCS AJNJ AND AJNG.

APP
Key   MRC   Mode Code   Requirements

DA*, DB*, DC* (See Note Above)

     HUES   D   COLOR

     Definition: A CHARACTERISTIC OF LIGHT THAT CAN BE SPECIFIED IN TERMS OF LUMINANCE, DOMINANT WAVELENGTH, AND PURITY.

     Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 3. (e.g., HUESDGY0000*; HUESDBU0000$$DWH0000*; HUESDWH0000$DGR0000*)

DA*, DB*, DC* (See Note Preceding MRC HUES)

     AQFY   D   BACKGROUND COLOR

     Definition: THE HUE OR TINT OF THE BACKGROUND.

     Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 3. (e.g., AQFYDBU0000*)

DA*, DB*, DC* (See Note Preceding MRC HUES)

     ARHB   D   STRIPE/CHECK COLOR

     Definition: THE HUE OR TINT OF THE STRIPE(S) OR CHECK(S).

     Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 3. (e.g., ARHBDBU0000*; ARHBDBU0000$$DWH0000*)

DA*, DB*, DC* (See Note Preceding MRC HUES)

     AJNJ   A   SHADE IDENTIFICATION

     Definition: A DESIGNATION ASSIGNED TO A PARTICULAR GRADATION OF A COLOR FOR PURPOSE OF READY IDENTIFICATION.

     Reply Instructions: Enter the designator. (e.g., AJNJA3017*; AJNJA3024$$A70012*; AJNJA107$A109*)

DA*, DB*, DC* (See Note Preceding MRC HUES)

     AJNG   D   SHADE SOURCE

     Definition: THE NAME OF THE REFERENCE SOURCE OF THE SHADE IDENTIFICATION DESIGNATOR.

APP
Key   MRC   Mode Code   Requirements

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AJNGDAH*; AJNGDAF$$DAE*; AJNGDAF$DAE*)

REPLY CODE	REPLY (AF94)
AF	COLOR ASSOCIATION OF THE US
AG	FEDERAL STANDARD 595
AH	MUNSELL
AB	US AIR FORCE
AC	US ARMY
AD	US MARINE CORPS
AE	US NAVY

DA*, DB*, DC* (See Note Preceding MRC HUES)

BMJG   A   PATTERN/STYLE IDENTIFICATION

Definition: A DESIGNATION ASSIGNED TO THE PATTERN OR STYLE FOR THE PURPOSE OF READY IDENTIFICATION.

Reply Instructions: Enter the designator. (e.g., BMJGA34*)

DA*, DB*, DC* (See Note Preceding MRC HUES)

BQRJ   D   PATTERN/STYLE SOURCE

Definition: THE NAME OF THE GOVERNMENT AGENCY, COMMERCIAL ORGANIZATION, OR MANUFACTURER CONTROLLING THE PATTERN AND/OR STYLE DESIGNATOR.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BQRJDAF*; BQRJDAE$$DAF*; BQRJDAE$DAF*)

REPLY CODE	REPLY (AF94)
AF	COLOR ASSOCIATION OF THE US
AG	FEDERAL STANDARD 595
AH	MUNSELL
AN	QM
AB	US AIR FORCE
AC	US ARMY
AD	US MARINE CORPS
AE	US NAVY

DA*, DB*, DC*

APP
Key   MRC   Mode Code   Requirements

AHWD   D   WEAVE TYPE

Definition: INDICATES THE TYPE OF WEAVE THAT CORRESPONDS TO THE PATTERN IN WHICH THE WARP AND FILL OF THE ITEM ARE INTERWOVEN.

Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 4. (e.g., AHWDDAL*; AHWDDBP$$DBW*; AHWDDBP$DBW*)

DC

APGF   D   DESIGN TYPE

Definition: INDICATES THE DESIGN TYPE OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., APGFDBTD*; APGFDBTD$DAEJ*)

REPLY CODE	REPLY (AK54)
BTD	FITTED
AEJ	FLAT

NOTE FOR MRC ARJD: IF REPLY CODE BTD IS ENTERED FOR MRC APGF, REPLY TO MRC ARJD.

DC* (See Note Above)

ARJD   D   DESIGN FORM

Definition: THE PHYSICAL CONFIGURATION OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ARJDDACM*; ARJDDACM$DACN*)

REPLY CODE	REPLY (AL52)
ACM	FULL CONTOURED
ACN	ONE END CONTOURED

DA*, DB*, DC*

ABSP   D   REFERENCE MARKING

APP
Key   MRC   Mode Code   Requirements

Definition: A VISIBLE TRACING OR IMPRESSION, AND THE LIKE, OF ALPHA AND/OR NUMERIC CHARACTERS, SYMBOLS, AND THE LIKE.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ABSPDAB*; ABSPDSD$DSE*)

REPLY CODE	REPLY (AB44)
AB	CADUCEUS BETWEEN US
SA	US
SC	US GOVT
SB	USCG
SD	USN
SE	USVA 1

NOTE FOR MRC ASKP: IF A REPLY IS ENTERED FOR MRC ABSP AND REFERENCE MARKING IS DIFFERENT FROM THE BASIC COLOR, REPLY TO MRC ASKP.

DA*, DB*, DC* (See Note Above)

ASKP   D   MARKING COLOR

Definition: THE HUE OR TINT OF THE MARKING(S).

Reply Instructions: Enter the applicable Reply Code from Appendix A, Table 3. (e.g., ASKPDBL0000*)

DA, DB, DC

BQRP   D   DISPOSABILITY

Definition: AN INDICATION OF WHETHER OR NOT AN ITEM IS DISPOSABLE.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BQRPDAC*; BQRPDAC$DAF*)

REPLY CODE	REPLY (AJ61)
AC	DISPOSABLE
AF	NONDISPOSABLE

DB* , DC*

PGCD   A   PROCUREMENT GROUP CODE

APP
Key   MRC   Mode Code   Requirements

Definition: A FIVE DIGIT NUMERIC CODE USED TO GROUP INDIVIDUAL SIZES OF A STANDARD GENERIC ITEM.

Reply Instructions: Enter the five digit numeric value. (e.g., PGCDA12345*)

DB*, DC*

SSEQ   A   SIZE SEQUENCE INDICATOR

Definition: A THREE DIGIT NUMERIC CODE USED FOR SEQUENCING ITEMS IN ASCENDING SIZE ORDER FROM SMALLEST TO LARGEST SIZE.

Reply Instructions: Enter the three digit numeric value. (e.g.,SSEQA123*)

SECTION: E

APP Key	MRC	Mode Code	Requirements

ALL

| | NAME | D | ITEM NAME |

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the Item Name Code from the index of Approved Item Names. (e.g., NAMED02693*)

EA

| | MATL | D | MATERIAL |

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH AN ITEM IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 1. (e.g., MATLDDFL000*; MATLDDFCM00$$DDFC000*; MATLDDFCM00$DDFC000*)

EA

| | AHWD | D | WEAVE TYPE |

Definition: INDICATES THE TYPE OF WEAVE THAT CORRESPONDS TO THE PATTERN IN WHICH THE WARP AND FILL OF THE ITEM ARE INTERWOVEN.

Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 4. (e.g., AHWDDAL*; AHWDDAL$DBV*)

EA

| | APEA | D | SURFACE CONDITION |

Definition: THE CONDITION OF THE ITEM WITH RESPECT TO THE TEXTURE OF THE SURFACE.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., APEADBCY*)

REPLY CODE	REPLY (AK39)
BCY	EMBOSSED PYROXYLIN COATED
BCZ	MERCERIZED

APP Key	MRC	Mode Code	Requirements

EA*

AKKK   J   CLOTH WEIGHT

Definition: A DESIGNATION EXPRESSED IN UNITS OF WEIGHT PER SQUARE OR LINEAR YARD OF A SPECIFIED (BASIC) WIDTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., AKKKJAGA5.500*; AKKKJAPA7.1*; AKKKJAGB5.500$$JAGC5.700*)

Table 1

REPLY CODE	REPLY (AG69)
AP	GRAMS PER SQUARE METER
AG	OUNCES PER SQUARE YARD

Table 2

REPLY CODE	REPLY (AC20)
A	NOMINAL
B	MINIMUM
C	MAXIMUM

NOTE FOR MRCS ABGL, ABRY, AND APGG: IF THE ITEM IS SQUARE OR RECTANGULAR, REPLY TO MRCS ABGL AND ABRY; OTHERWISE, REPLY TO MRC APGG.

EA* (See Note Above)

ABGL   J   WIDTH

Definition: A MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF AN ITEM, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABGLJAA22.000*; ABGLJLA7.1*; ABGLJAB42.000$$JAC42.500*)

Table 1

REPLY CODE	REPLY (AA05)
C	CENTIMETERS
A	INCHES
L	MILLIMETERS

APP
Key   MRC   Mode Code   Requirements

Table 2

REPLY CODE	REPLY (AC20)
A	NOMINAL
B	MINIMUM
C	MAXIMUM

EA* (See Note Preceding MRC ABGL)

     ABRY   J   LENGTH

Definition: A MEASUREMENT OF THE LONGEST DIMENSION OF ANY OBJECT, IN DISTINCTION FROM WIDTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABRYJAA64.000*; ABRYJLA25.4*; ABRYJAB90.000$$JAC91.000*)

Table 1

REPLY CODE	REPLY (AA05)
C	CENTIMETERS
A	INCHES
L	MILLIMETERS

Table 2

REPLY CODE	REPLY (AC20)
A	NOMINAL
B	MINIMUM
C	MAXIMUM

EA* (See Note Preceding MRC ABGL)

     APGG   G   SIZE DESIGNATOR

Definition: A DESIGNATION INDICATING THE SIZE BY WHICH THE ITEM IS COMMERCIALLY KNOWN AND/OR IDENTIFIED.

Reply Instructions: Enter the reply in clear text. (e.g., APGGG2 IN. WIDTH ACROSS FLATS*)

EA*

     AJND   D   FABRIC PATTERN

65

Definition: AN ARTISTIC OR MECHANICAL DESIGN OR FIGURE THAT IS
IMPRINTED ON, EMBODIED IN, OR OTHERWISE CAUSED TO BECOME AN
INTEGRAL OR APPARENT PART OF THE FABRIC.

Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 2. (e.g.,
AJNDDAG*)

NOTE FOR MRCS HUES, AQFY, ARHB, AJNJ, AJNG, BMJG, AND BQRJ: IF REPLY
CODE AQ IS ENTERED FOR MRC AJND, REPLY TO MRC HUES. IF SHADE IS
CONTROLLED, REPLY TO MRCS AJNJ AND AJNG. IF REPLY CODE AJ IS ENTERED
FOR MRC AJND, REPLY TO MRC HUES. IF PATTERN IS CONTROLLED, REPLY TO
MRC BMJG. IF REPLY CODE AD, AG, AL, OR AP IS ENTERED FOR MRC AJND,
REPLY TO MRC ARHB. IF SHADE OR PATTERN/STYLE IS CONTROLLED, REPLY
TO MRCS AJNJ AND AJNG OR BMJG AND BQRJ. IF REPLY CODE AT OR AW IS
ENTERED FOR MRC AJND, REPLY TO MRC AQFY. IF SHADE OR PATTERN/STYLE
IS CONTROLLED, REPLY TO MRCS AJNJ AND AJNG OR BMJG AND BQRJ.

EA* (See Note Above)

HUES   D   COLOR

Definition: A CHARACTERISTIC OF LIGHT THAT CAN BE SPECIFIED IN
TERMS OF LUMINANCE, DOMINANT WAVELENGTH, AND PURITY.

Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 3. (e.g.,
HUESDGY0000*; HUESDBU0000$$DWH0000*; HUESDWH0000$DGR0000*)

EA* (See Note Preceding MRC HUES)

AQFY   D   BACKGROUND COLOR

Definition: THE HUE OR TINT OF THE BACKGROUND.

Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 3. (e.g.,
AQFYDBE0000*)

EA* (See Note Preceding MRC HUES)

ARHB   D   STRIPE/CHECK COLOR

Definition: THE HUE OR TINT OF THE STRIPE(S) OR CHECK(S).

Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 3. (e.g.,
ARHBDRE0000*; ARHBDRE0000$$DWH0000*)

APP Key	MRC	Mode Code	Requirements

EA* (See Note Preceding MRC HUES)

    AJNJ   A   SHADE IDENTIFICATION

Definition: A DESIGNATION ASSIGNED TO A PARTICULAR GRADATION OF A COLOR FOR PURPOSE OF READY IDENTIFICATION.

Reply Instructions: Enter the designator. (e.g., AJNJA3017*; AJNJA108$$A3017*; AJNJA107$A109*)

EA* (See Note Preceding MRC HUES)

    AJNG   D   SHADE SOURCE

Definition: THE NAME OF THE REFERENCE SOURCE OF THE SHADE IDENTIFICATION DESIGNATOR.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AJNGDAC*; AJNGDAC$$DAE*; AJNGDAC$DAE*)

REPLY CODE	REPLY (AF94)
AC	US ARMY
AE	US NAVY

EA* (See Note Preceding MRC HUES)

    BMJG   A   PATTERN/STYLE IDENTIFICATION

Definition: A DESIGNATION ASSIGNED TO THE PATTERN OR STYLE FOR THE PURPOSE OF READY IDENTIFICATION.

Reply Instructions: Enter the designator.

(e.g., BMJGAFIG. 1, MIL-T-2736*)

EA* (See Note Preceding MRC HUES)

    BQRJ   D   PATTERN/STYLE SOURCE

Definition: THE NAME OF THE GOVERNMENT AGENCY, COMMERCIAL ORGANIZATION, OR MANUFACTURER CONTROLLING THE PATTERN AND/OR STYLE DESIGNATOR.

APP Key	MRC	Mode Code	Requirements

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BQRJDAB*)

REPLY CODE	REPLY (AF94)
AB	US AIR FORCE
AC	US ARMY

EA*

AKTG	D	EDGE TYPE

Definition: INDICATES THE TYPE OF EDGE CONFIGURATION OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AKTGDXH*; AKTGDXX$$DXY*; AKTGDXX$DXY*)

REPLY CODE	REPLY (AD07)
XH	CUT
XX	HEMMED
XY	SELVAGED

EA*

APTD	D	END TYPE

Definition: INDICATES THE TYPE OF END.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., APTDDACK*; APTDDACL$$DACM*; APTDDACL$DACM*)

REPLY CODE	REPLY (AK84)
ACK	CUT
ACL	FRINGED
ACM	HEMMED
AHC	SELVAGED

EA*

ADZC	D	ENVIRONMENTAL PROTECTION

APP Key	MRC	Mode Code	Requirements

Definition: THE ENVIRONMENTAL ELEMENTS OR CONDITIONS THAT AN ITEM IS DESIGNED OR PROTECTED TO RESIST OR WITHSTAND SATISFACTORILY.

Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 6. (e.g., ADZCDAQ*; ADZCDAD$$DAQ*)

EA*

PGCD   A   PROCUREMENT GROUP CODE

Definition: A FIVE DIGIT NUMERIC CODE USED TO GROUP INDIVIDUAL SIZES OF A STANDARD GENERIC ITEM.

Reply Instructions: Enter the five digit numeric value. (e.g., PGCDA12345*)

EA*

SSEQ   A   SIZE SEQUENCE INDICATOR

Definition: A THREE DIGIT NUMERIC CODE USED FOR SEQUENCING ITEMS IN ASCENDING SIZE ORDER FROM SMALLEST TO LARGEST SIZE.

Reply Instructions: Enter the three digit numeric value. (e.g.,SSEQA123*)

SECTION: F

APP Key	MRC	Mode Code	Requirements

ALL

	NAME	D	ITEM NAME

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the Item Name Code from the index of Approved Item Names. (e.g., NAMED02691*)

FA

	MATL	D	MATERIAL

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH AN ITEM IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 1. (e.g., MATLDPF0000*; MATLDPC0000$$DPF0000*; MATLDPC0000$DPF0000*)

FA

	AAFW	A	PLY QUANTITY

Definition: THE ACTUAL NUMBER OF FULL LAYERS OF MATERIAL.

Reply Instructions: Enter the quantity. (e.g., AAFWA5*)

FA

	AARN	D	FABRICATION METHOD

Definition: THE PROCESS USED IN MANUFACTURING THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AARNDBA*; AARNDFH$DHX*)

REPLY CODE	REPLY (AA62)
HX	GLUED
BA	PRESSED
FH	STITCHED

FA

APP Key	MRC	Mode Code	Requirements
	AKTG	D	EDGE TYPE

Definition: INDICATES THE TYPE OF EDGE CONFIGURATION OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AKTGDYA*; AKTGDYA$DYB*)

REPLY CODE	REPLY (AD07)
XZ	COTTON TAPE BOUND
YA	HEMMED SIDE
YB	STITCHED END

NOTE FOR MRCS ABGL, ABRY, AND APGG: IF ITEM IS SQUARE OR RECTANGULAR, REPLY TO MRCS ABGL AND ABRY; OTHERWISE, REPLY TO MRC APGG.

FA* (See Note Above)

ABGL	J	WIDTH

Definition: A MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF AN ITEM, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABGLJAA24.000*; ABGLJLA12.7*; ABGLJAB12.000$$JAC12.250*)

Table 1

REPLY CODE	REPLY (AA05)
C	CENTIMETERS
A	INCHES
L	MILLIMETERS

Table 2

REPLY CODE	REPLY (AC20)
A	NOMINAL
B	MINIMUM
C	MAXIMUM

FA* (See Note Preceding MRC ABGL)

ABRY	J	LENGTH

71

APP
Key   MRC   Mode Code   Requirements

Definition: A MEASUREMENT OF THE LONGEST DIMENSION OF ANY OBJECT, IN DISTINCTION FROM WIDTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABRYJAA48.000*; ABRYJLA7.1*; ABRYJAB24.000$$JAC24.250*)

Table 1

REPLY CODE	REPLY (AA05)
C	CENTIMETERS
A	INCHES
L	MILLIMETERS

Table 2

REPLY CODE	REPLY (AC20)
A	NOMINAL
B	MINIMUM
C	MAXIMUM

FA* (See Note Preceding MRC ABGL)

APGG   G   SIZE DESIGNATOR

Definition: A DESIGNATION INDICATING THE SIZE BY WHICH THE ITEM IS COMMERCIALLY KNOWN AND/OR IDENTIFIED.

Reply Instructions: Enter the reply in clear text. (e.g., APGGG2 IN. DIA ACROSS FLATS*)

FA*

AZQK   J   WEIGHT

Definition: A RELATIVE MEASUREMENT OF THE MASS OF AN ITEM WITH RESPECT TO ITS DENSITY.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., AZQKJEDA1.5*; AZQKJCXA1.3*; AZQKJEDB1.5$$JEDC1.6*)

Table 1

REPLY CODE	REPLY (AG67)
CX	KILOGRAMS PER SQUARE METER
ED	POUNDS PER SQUARE YARD

APP
Key   MRC   Mode Code   Requirements

_____

Table 2
REPLY CODE   REPLY (AC20)
A   NOMINAL
B   MINIMUM
C   MAXIMUM

FA*

AETF   D   BASE COLOR

Definition: THE HUE OR TINT OF THE BASE.

Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 3. (e.g.,
AETFDGR0000*; AETFDGR0000$$DWH0000*; AETFDGR0000$DWH0000*)

FA*

BHWC   D   TOP COLOR

Definition: THE HUE OR TINT OF THE TOP OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 3. (e.g.,
BHWCDBR0000*; BHWCDBR0000$$DWH0000*; BHWCDBR0000$DWH0000*)

SECTION: G

APP Key	MRC	Mode Code	Requirements
ALL			
	NAME	D	ITEM NAME

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the Item Name Code from the index of Approved Item Names. (e.g., NAMED02713*)

GA

| | MATL | D | MATERIAL |

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH AN ITEM IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 1. (e.g., MATLDALC000*; MATLDALC000$$DPCDDW0*; MATLDDFCCCA$DNY0000*)

GA

| | APGF | D | DESIGN TYPE |

Definition: INDICATES THE DESIGN TYPE OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., APGFDBWE*; APGFDBWF$DBWG*)

REPLY CODE	REPLY (AK54)
BWE	FOLD UP
BWF	PULL UP
BER	REMOVABLE
AFG	RIGID
BWG	ROLL UP

GA

| | BQRQ | D | MOUNTING DESIGN |

Definition: THE DESIGN OF THE MOUNTING.

APP Key	MRC	Mode Code	Requirements

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BQRQDBF*; BQRQDBF$DBG*)

REPLY CODE	REPLY (AH79)
BF	OPEN FACE
BG	RECESS BOX
BH	TENT POLE

GA

HUES   D   COLOR

Definition: A CHARACTERISTIC OF LIGHT THAT CAN BE SPECIFIED IN TERMS OF LUMINANCE, DOMINANT WAVELENGTH, AND PURITY.

Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 3. (e.g., HUESDWH0000*; HUESDAL0000$$DWH0000*; HUESDWH0000$DGR0000*)

GA*

BQRR   D   SLAT TYPE

Definition: INDICATES THE TYPE OF SLAT PROVIDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BQRRDA*; BQRRDA$DC*)

REPLY CODE	REPLY (AB00)
A	ADJUSTABLE
C	NONADJUSTABLE

GA*

APHE   D   OPERATION METHOD

Definition: THE MEANS USED TO OPERATE THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., APHEDCF*; APHEDQX$DCF*)

REPLY CODE	REPLY (AC58)
QX	ELECTRIC PUSH BUTTON
CF	MANUAL

75

APP
Key   MRC   Mode Code   Requirements

NOTE FOR MRCS ABHP, BQRS, AND BQRT: FOR DIMENSION LOCATION, SEE APPENDIX B, REFERENCE DRAWING GROUP A.

GA (See Note Above)

      ABHP   J   OVERALL LENGTH

      Definition: THE DIMENSION MEASURED ALONG THE LONGITUDINAL AXIS WITH TERMINATED POINTS AT THE EXTREME ENDS OF THE ITEM.

      Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABHPJAA36.000*; ABHPJLA12.7*; ABHPJAB54.000$$JAC54.250*)

Table 1

REPLY CODE	REPLY (AA05)
C	CENTIMETERS
A	INCHES
L	MILLIMETERS

Table 2

REPLY CODE	REPLY (AC20)
A	NOMINAL
B	MINIMUM
C	MAXIMUM

GA (See Note Preceding MRC ABHP)

      BQRS   J   PROJECTION WIDTH

      Definition: A MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF AN ITEM, IN DISTINCTION FROM THICKNESS.

      Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BQRSJAA60.000*; BQRSJLA25.4*; BQRSJAB72.000$$JAC72.500*)

Table 1

REPLY CODE	REPLY (AA05)
C	CENTIMETERS
A	INCHES
L	MILLIMETERS

APP
Key   MRC   Mode Code   Requirements

Table 2
REPLY CODE   REPLY (AC20)
A   NOMINAL
B   MINIMUM
C   MAXIMUM

GA (See Note Preceding MRC ABHP)

BQRT   J   DROP HEIGHT

Definition: A MEASUREMENT FROM THE BOTTOM TO THE TOP OF THE
DROP, IN DISTINCTION FROM DEPTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below,
followed by the numeric value. (e.g., BQRTJAA66.000*; BQRTJLA7.1*;
BQRTJAB36.000$$JAC36.500*)

Table 1
REPLY CODE   REPLY (AA05)
C   CENTIMETERS
A   INCHES
L   MILLIMETERS

Table 2
REPLY CODE   REPLY (AC20)
A   NOMINAL
B   MINIMUM
C   MAXIMUM

GA*

BQRW   D   BOTTOM EDGE TRIM TYPE

Definition: INDICATES THE TYPE OF BOTTOM EDGE TRIM PROVIDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g.,
BQRWDACL*; BQRWDACN$$DACP*)

REPLY CODE   REPLY (AK84)
ACN   FOLDED
ACL   FRINGED
ACM   HEMMED
ACP   STITCHED

APP
Key   MRC   Mode Code   Requirements

SECTION: H

APP Key	MRC	Mode Code	Requirements
ALL			

NAME   D   ITEM NAME

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the Item Name Code from the index of Approved Item Names. (e.g., NAMED20439*)

HE

MATL   D   MATERIAL

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH AN ITEM IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 1. (e.g., MATLDCC0000*; MATLDCC0000$$DPC0000*; MATLDCC0000$DPC0000*)

HE

ADYY   D   COATING MATERIAL

Definition: THE ELEMENT, COMPOUND, OR MIXTURE WITH WHICH THE ITEM IS COATED, EXCLUDING ANY SURFACE TREATMENT.

Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 1. (e.g., ADYYDRC0000*; ADYYDRCAE00$DRC0000*; ADYYDRCAE00$$DRC0000*)

HE*

AQDY   D   COATING MATERIAL LOCATION

Definition: INDICATES THE LOCATION ON THE ITEM TO WHICH A COATING HAS BEEN APPLIED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AQDYDADC*)

REPLY CODE	REPLY (AJ91)
ADC	BOTH SIDES
ADD	ONE SIDE

```
APP
Key    MRC             Mode Code       Requirements
```

HA, HB, HC, HD, HF*

ACVP   D   FILLING MATERIAL

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH THE
FILLING IS FABRICATED.

Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 1. (e.g.,
ACVPDCC0000*; ACVPDRCAAT0$$DZZAX00*; ACVPDRCAAT0$DZZAX00*)

HA, HB, HC, HD, HF*

AFFA   D   COVER MATERIAL

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH THE
COVER IS FABRICATED.

Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 1. (e.g.,
AFFADFA0000*; AFFADDFCCB0$$DDFCCCA*; AFFADDFCCB0$DDFCCCA*)

For Applicability Key HA, if different materials on each side, use AND condition
coding ($$). (e.g., AFFADDFCCCY$$DLRA000*)

HF

ADNM   D   FRAME MATERIAL

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH THE
FRAME IS FABRICATED.

Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 1. (e.g.,
ADNMDWD0000*)

HA, HC

BQNL   D   COVER COLOR

Definition: THE HUE OR TINT OF THE COVER.

Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 3. (e.g.,
BQNLDGR0000*; BQNLDBU0000$$DWH0000*; BQNLDBU0000$DWH0000*)

If different colors on each side, use AND condition coding ($$), entering in the same
sequence as MRC AFFA. (e.g., BQNLDBR0000$$DWH0000*)

HA, HB

APP Key	MRC	Mode Code	Requirements
	BQRX	D	COVER REMOVABILITY

Definition: AN INDICATION OF WHETHER OR NOT THE COVER IS REMOVABLE.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BQRXDB*)

REPLY CODE	REPLY (AC29)
C	NONREMOVABLE
B	REMOVABLE

HC*

AKKK	J	CLOTH WEIGHT

Definition: A DESIGNATION EXPRESSED IN UNITS OF WEIGHT PER SQUARE OR LINEAR YARD OF A SPECIFIED (BASIC) WIDTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., AKKKJAGA3.000*; AKKKJAPA7.1*; AKKKJAGB6.200$$JAGC6.500*)

Table 1
REPLY CODE	REPLY (AG69)
AP	GRAMS PER SQUARE METER
AG	OUNCES PER SQUARE YARD

Table 2
REPLY CODE	REPLY (AC20)
A	NOMINAL
B	MINIMUM
C	MAXIMUM

HD, HE, HF*

HUES	D	COLOR

Definition: A CHARACTERISTIC OF LIGHT THAT CAN BE SPECIFIED IN TERMS OF LUMINANCE, DOMINANT WAVELENGTH, AND PURITY.

APP
Key   MRC   Mode Code   Requirements

Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 3. (e.g., HUESDGR0000*; HUESDBL0000$$DGR0000*; HUESDBL0000$DGR0000*)

HD*, HE*

AJNJ   A   SHADE IDENTIFICATION

Definition: A DESIGNATION ASSIGNED TO A PARTICULAR GRADATION OF A COLOR FOR PURPOSE OF READY IDENTIFICATION.

Reply Instructions: Enter the designator. (e.g., AJNJA56*; AJNJA107$$A2017*; AJNJA107$A109*)

HD*, HE*

AJNG   D   SHADE SOURCE

Definition: THE NAME OF THE REFERENCE SOURCE OF THE SHADE IDENTIFICATION DESIGNATOR.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AJNGDAB*; AJNGDAE$$DAF*; AJNGDAE$DAF*)

REPLY CODE	REPLY (AF94)
AF	COLOR ASSOCIATION OF THE US
AG	FEDERAL STANDARD 595
AH	MUNSELL
AB	US AIR FORCE
AC	US ARMY
AD	US MARINE CORPS
AE	US NAVY

HA, HF*

BQRY   D   STRAP

Definition: AN INDICATION OF WHETHER OR NOT A STRAP(S) IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BQRYDB*)

REPLY CODE	REPLY (AA49)
B	INCLUDED
C	NOT INCLUDED

APP
Key   MRC   Mode Code   Requirements

HA, HF

BDFQ   D   SPRING

Definition: AN INDICATION OF WHETHER OR NOT A SPRING(S) IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BDFQDB*)

REPLY CODE	REPLY (AA49)
B	INCLUDED
C	NOT INCLUDED

HB*, HF

BNGS   A   INNERSPRING COIL QUANTITY

Definition: THE NUMBER OF INNERSPRING COILS PROVIDED.

Reply Instructions: Enter the quantity. (e.g., BNGSA1000*)

HB, HF*

AFYG   D   HANDLE

Definition: AN INDICATION OF WHETHER OR NOT THE ITEM IS FURNISHED WITH A HANDLE.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AFYGDF*)

REPLY CODE	REPLY (AA55)
F	FURNISHED
N	NOT FURNISHED

HB, HC

AZQK   J   WEIGHT

APP Key	MRC	Mode Code	Requirements

Definition: A RELATIVE MEASUREMENT OF THE MASS OF AN ITEM WITH RESPECT TO ITS DENSITY.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., AZQKJASA28.0*; AZQKJAJA12.7*; AZQKJASB2.3$$JASC2.5*)

Table 1
REPLY CODE	REPLY (AG67)
AJ	KILOGRAMS
AS	POUNDS

Table 2
REPLY CODE	REPLY (AC20)
A	NOMINAL
B	MINIMUM
C	MAXIMUM

HB*

AKTG	D	EDGE TYPE

Definition: INDICATES THE TYPE OF EDGE CONFIGURATION OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AKTGDYC*; AKTGDYC$DYE*)

REPLY CODE	REPLY (AD07)
YC	PLAIN BOX
YD	PLAIN NOT BOXED
YE	ROLLED BOX

HA*, HB, HC, HD, HE, HF

ABRY	J	LENGTH

Definition: A MEASUREMENT OF THE LONGEST DIMENSION OF ANY OBJECT, IN DISTINCTION FROM WIDTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABRYJAA10.750*; ABRYJLA2.5*; ABRYJAB26.500$$JAC27.000*)

APP Key	MRC	Mode Code	Requirements

Table 1
REPLY CODE	REPLY (AA05)
C	CENTIMETERS
A	INCHES
L	MILLIMETERS

Table 2
REPLY CODE	REPLY (AC20)
A	NOMINAL
B	MINIMUM
C	MAXIMUM

HA*, HB, HC, HD, HE, HF

ABGL   J   WIDTH

Definition: A MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF AN ITEM, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABGLJAA21.000*; ABGLJLA7.1*; ABJLJAB21.500$$JAC22.000*)

Table 1
REPLY CODE	REPLY (AA05)
C	CENTIMETERS
A	INCHES
L	MILLIMETERS

Table 2
REPLY CODE	REPLY (AC20)
A	NOMINAL
B	MINIMUM
C	MAXIMUM

HA*

ABMZ   J   DIAMETER

Definition: THE LENGTH OF A STRAIGHT LINE WHICH PASSES THROUGH THE CENTER OF A CIRCULAR FIGURE OR BODY, AND TERMINATES AT THE CIRCUMFERENCE.

APP
Key   MRC   Mode Code   Requirements

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABMZJAA15.000*; ABMZJLA12.7*; ABMZJAB14.750$$JAC15.000*)

Table 1

REPLY CODE	REPLY (AA05)
C	CENTIMETERS
A	INCHES
L	MILLIMETERS

Table 2

REPLY CODE	REPLY (AC20)
A	NOMINAL
B	MINIMUM
C	MAXIMUM

HA, HB, HD*

    ABNM   J   THICKNESS

Definition: A MEASUREMENT OF THE SMALLEST DIMENSION OF AN ITEM, IN DISTINCTION FROM LENGTH OR WIDTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABNMJAA1.000*; ABNMJLA7.1*; ABNMJAB1.250$$JAC1.500*)

Table 1

REPLY CODE	REPLY (AA05)
C	CENTIMETERS
A	INCHES
L	MILLIMETERS

Table 2

REPLY CODE	REPLY (AC20)
A	NOMINAL
B	MINIMUM
C	MAXIMUM

HE*, HB*

    PGCD   A   PROCUREMENT GROUP CODE

Definition: A FIVE DIGIT NUMERIC CODE USED TO GROUP INDIVIDUAL SIZES OF A STANDARD GENERIC ITEM.

Reply Instructions: Enter the five digit numeric value. (e.g., PGCDA12345*)

HE*, HB *

SSEQ   A   SIZE SEQUENCE INDICATOR

Definition: A THREE DIGIT NUMERIC CODE USED FOR SEQUENCING ITEMS IN ASCENDING SIZE ORDER FROM SMALLEST TO LARGEST SIZE.

Reply Instructions: Enter the three digit numeric value. (e.g.,SSEQA123*)

SECTION: J

APP Key	MRC	Mode Code	Requirements
ALL			

NAME D ITEM NAME

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the Item Name Code from the index of Approved Item Names. (e.g., NAMED02667*)

JA

BQRZ D SHADE MATERIAL

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH THE SHADE IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 1. (e.g., BQRZDPF0000*; BQRZDFAC000$DPF0000*)

JA

ATBJ D ROLLER MATERIAL

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH THE ROLLER IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 1. (e.g., ATBJDWD0000*; ATBJDAL0000$$DWD0000*; ATBJDALC000$DWD0000*)

JA*

BQSB D STAIN RESISTANT FEATURE

Definition: AN INDICATION OF WHETHER OR NOT A STAIN RESISTANT FEATURE IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BQSBDB*)

REPLY CODE	REPLY (AA49)
B	INCLUDED
C	NOT INCLUDED

APP Key	MRC	Mode Code	Requirements
JA*			

ADYY   D   COATING MATERIAL

Definition: THE ELEMENT, COMPOUND, OR MIXTURE WITH WHICH THE ITEM IS COATED, EXCLUDING ANY SURFACE TREATMENT.

Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 1. (e.g., ADYYDLC0000*; ADYYDLC0000$DPC0000*)

ALL*

AFPL   D   INTERIOR COLOR

Definition: THE HUE OR TINT OF THE INTERIOR OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 3. (e.g., AFPLDMS0021*; AFPLDGR0000$$DMS0032*; AFPLDGR0000$DMS0032*)

JA

ADJS   D   EXTERIOR COLOR

Definition: THE HUE OR TINT OF THE EXTERIOR OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 3. (e.g., ADJSDGR0020*; ADJSDGR0026$$DWH0000*; ADJSDGR0026$DWH0000*)

JA

BQSC   J   ROLLER OVERALL WIDTH

Definition: AN OVERALL MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF THE ROLLER, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BQSCJAA55.500*; BQSCJLA25.4*; BQSCJAB37.750$$JAC38.000*)

Table 1

REPLY CODE	REPLY (AA05)
C	CENTIMETERS
A	INCHES
L	MILLIMETERS

Table 2

89

APP Key	MRC	Mode Code	Requirements

		REPLY CODE	REPLY (AC20)
		A	NOMINAL
		B	MINIMUM
		C	MAXIMUM

JA

ABHP   J   OVERALL LENGTH

Definition: THE DIMENSION MEASURED ALONG THE LONGITUDINAL AXIS WITH TERMINATED POINTS AT THE EXTREME ENDS OF THE ITEM.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABHPJAA42.000*; ABHPJLA12.7*; ABHPJAB71.500$$JAC72.000*)

Table 1

REPLY CODE	REPLY (AA05)
C	CENTIMETERS
A	INCHES
L	MILLIMETERS

Table 2

REPLY CODE	REPLY (AC20)
A	NOMINAL
B	MINIMUM
C	MAXIMUM

JA*

BQSD   D   HEM TYPE

Definition: INDICATES THE TYPE OF HEM PROVIDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BQSDDAAT*; BQSDDAAT$DACQ*)

REPLY CODE	REPLY (AK84)
AAT	PLAIN
ACQ	SCALLOPED

JA*

APP
Key   MRC   Mode Code   Requirements

BRLG   D   ROLLER BRACKET TYPE

Definition: INDICATES THE TYPE OF ROLLER BRACKET PROVIDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g.,
BRLGDBXN*; BRLGDBXN$$DBXP*; BRLGDBXN$DBXP*)

REPLY CODE	REPLY (AK54)
BXN	INSIDE
BXP	OUTSIDE

SECTION: K

APP Key	MRC	Mode Code	Requirements
ALL			

> NAME   D   ITEM NAME
>
> Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.
>
> Reply Instructions: Enter the Item Name Code from the index of Approved Item Names. (e.g., NAMED03442*)

KA

> MATL   D   MATERIAL
>
> Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH AN ITEM IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.
>
> Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 1. (e.g., MATLDST0000*; MATLDST0000$$DWD0000*; MATLDALC000$DPC0000*)

KA

> APGF   D   DESIGN TYPE
>
> Definition: INDICATES THE DESIGN TYPE OF THE ITEM.
>
> Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., APGFDAXT*; APGFDBXQ$DBXR*)

REPLY CODE	REPLY (AK54)
AXT	CLOSED END
BXQ	LEFT
AZY	OPEN END
BXR	RIGHT
AMN	STRAIGHT

KA

> AJXE   A   SIZE DESIGNATOR
>
> Definition: A DESIGNATION INDICATING THE SIZE BY WHICH THE ITEM IS COMMERCIALLY KNOWN AND/OR IDENTIFIED.

APP Key	MRC	Mode Code	Requirements

Reply Instructions: Enter the size. (e.g., AJXEANO.0*)

KA*

PGCD   A   PROCUREMENT GROUP CODE

Definition: A FIVE DIGIT NUMERIC CODE USED TO GROUP INDIVIDUAL SIZES OF A STANDARD GENERIC ITEM.

Reply Instructions: Enter the five digit numeric value. (e.g., PGCDA12345*)

KA *

SSEQ   A   SIZE SEQUENCE INDICATOR

Definition: A THREE DIGIT NUMERIC CODE USED FOR SEQUENCING ITEMS IN ASCENDING SIZE ORDER FROM SMALLEST TO LARGEST SIZE.

Reply Instructions: Enter the three digit numeric value. (e.g.,SSEQA123*)

SECTION: L

APP Key	MRC	Mode Code	Requirements

ALL

NAME   D   ITEM NAME

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the Item Name Code from the index of Approved Item Names. (e.g., NAMED03441*)

LA

MATL   D   MATERIAL

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH AN ITEM IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 1. (e.g., MATLDWE0000*; MATLDWD0000$$DWE0000*; MATLDWD0000$DWE0000*)

NOTE FOR MRCS BRLH AND BFDJ: IF REPLY CODE WD0000 IS ENTERED FOR MRC MATL, REPLY TO MRC BRLH. IF REPLY CODE WE0000 IS ENTERED FOR MRC MATL, REPLY TO MRC BFDJ.

ALL* (See Note Above)

BRLH   D   WIRE SUSPENSION HOOK

Definition: AN INDICATION OF WHETHER OR NOT A WIRE SUSPENSION HOOK IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BRLHDC*)

REPLY CODE	REPLY (AA49)
B	INCLUDED
C	NOT INCLUDED

ALL* (See Note Preceding MRC BRLH)

BFDJ   D   WIRE SURFACE TREATMENT

APP Key	MRC	Mode Code	Requirements

Definition: CONSISTS OF PLATING, DIP, AND/OR COATING THAT CANNOT BE WIPED OFF. PLATING AND/OR COATING IS ANY CHEMICAL AND/OR METALLIC ADDITIVE, ELECTROCHEMICAL, OR MILD MECHANICAL PROCESS WHICH PROTECTS THE WIRE SURFACE.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BFDJDEN0000*; BFDJDEN0000$$DLQ0000*; BFDJDEN0000$DLQ0000*)

REPLY CODE	REPLY (AD09)
EN0000	ENAMEL
GB0000	GALVANIZED
LQ0000	LACQUER

LA

	BRLJ	D	TROUSER ROD

Definition: AN INDICATION OF WHETHER OR NOT A TROUSER ROD IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BRLJDB*)

REPLY CODE	REPLY (AA49)
B	INCLUDED
C	NOT INCLUDED

SECTION: M

APP Key	MRC	Mode Code	Requirements
ALL			
	NAME	D	ITEM NAME

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the Item Name Code from the index of Approved Item Names. (e.g., NAMED08058*)

MA			
	APGF	D	DESIGN TYPE

Definition: INDICATES THE DESIGN TYPE OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., APGFDBXS*; APGFDBXS$DBXT*)

REPLY CODE	REPLY (AK54)
BXS	COT
BXT	FIELD

MA			
	AKMB	D	NET MATERIAL

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH THE NETTING PORTION OF THE ITEM IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 1. (e.g., AKMBDCC0000*; AKMBDCC0000$$DPL0000*; AKMBDCC0000$DNY0000*)

MA			
	ABRY	J	LENGTH

Definition: A MEASUREMENT OF THE LONGEST DIMENSION OF ANY OBJECT, IN DISTINCTION FROM WIDTH.

APP
Key   MRC   Mode Code   Requirements

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABRYJAA78.000*; ABRYJLA25.4*; ABRYJAB77.500$$JAC78.000*)

Table 1

REPLY CODE	REPLY (AA05)
C	CENTIMETERS
A	INCHES
L	MILLIMETERS

Table 2

REPLY CODE	REPLY (AC20)
A	NOMINAL
B	MINIMUM
C	MAXIMUM

MA

ABGL   J   WIDTH

Definition: A MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF AN ITEM, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABGLJAA35.500*; ABGLJLA12.7*; ABGLJAB35.000$$JAC40.000*) If top and bottom widths are different, use AND condition coding ($$) entering the top width first. (e.g., ABGLJAA35.500$$JAA40.000*)

Table 1

REPLY CODE	REPLY (AA05)
C	CENTIMETERS
A	INCHES
L	MILLIMETERS

Table 2

REPLY CODE	REPLY (AC20)
A	NOMINAL
B	MINIMUM
C	MAXIMUM

MA

97

APP Key	MRC	Mode Code	Requirements
	HGTH	J	HEIGHT

Definition: A MEASUREMENT FROM THE BOTTOM TO THE TOP OF AN OBJECT, IN DISTINCTION FROM DEPTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., HGTHJAA60.000*; HGTHJLA25.4*; HGTHJAB64.500$$JAC65.000*)

Table 1

REPLY CODE	REPLY (AA05)
C	CENTIMETERS
A	INCHES
L	MILLIMETERS

Table 2

REPLY CODE	REPLY (AC20)
A	NOMINAL
B	MINIMUM
C	MAXIMUM

MA

	HUES	D	COLOR

Definition: A CHARACTERISTIC OF LIGHT THAT CAN BE SPECIFIED IN TERMS OF LUMINANCE, DOMINANT WAVELENGTH, AND PURITY.

Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 3. (e.g., HUESDWH0000*; HUESDLD0000$$DWH0000*; HUESDWH0000$DGR0000*)

NOTE FOR MRCS AJNJ AND AJNG: IF COLOR IS CONTROLLED, REPLY TO MRCS AJNJ AND AJNG.

ALL* (See Note Above)

	AJNJ	A	SHADE IDENTIFICATION

Definition: A DESIGNATION ASSIGNED TO A PARTICULAR GRADATION OF A COLOR FOR PURPOSE OF READY IDENTIFICATION.

Reply Instructions: Enter the designator. (e.g., AJNJA56*; AJNJA56$$A106*; AJNJA106$A107*)

APP Key	MRC	Mode Code	Requirements

ALL* (See Note Preceding MRC AJNJ)

AJNG   D   SHADE SOURCE

Definition: THE NAME OF THE REFERENCE SOURCE OF THE SHADE IDENTIFICATION DESIGNATOR.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AJNGDAC*; AJNGDAC$$DAG*; AJNGDAC$DAG*)

REPLY CODE	REPLY (AF94)
AF	COLOR ASSOCIATION OF THE US
AG	FEDERAL STANDARD 595
AH	MUNSELL
AB	US AIR FORCE
AC	US ARMY
AD	US MARINES CORPS
AE	US NAVY

MA*

ADZC   D   ENVIRONMENTAL PROTECTION

Definition: THE ENVIRONMENTAL ELEMENTS OR CONDITIONS THAT AN ITEM IS DESIGNED OR PROTECTED TO RESIST OR WITHSTAND SATISFACTORILY.

Reply Instructions: Enter the applicable Reply Code from Appendix A, Table 6. (e.g., ADZCDBT*; ADZCDAJ$$DDZ*)

MA*

PGCD   A   PROCUREMENT GROUP CODE

Definition: A FIVE DIGIT NUMERIC CODE USED TO GROUP INDIVIDUAL SIZES OF A STANDARD GENERIC ITEM.

Reply Instructions: Enter the five digit numeric value. (e.g., PGCDA12345*)

MA *

SSEQ   A   SIZE SEQUENCE INDICATOR

Definition: A THREE DIGIT NUMERIC CODE USED FOR SEQUENCING ITEMS IN ASCENDING SIZE ORDER FROM SMALLEST TO LARGEST SIZE.

APP
Key   MRC   Mode Code   Requirements

Reply Instructions: Enter the three digit numeric value. (e.g.,SSEQA123*)

SECTION: N

APP Key	MRC	Mode Code	Requirements
ALL			

NAME   D   ITEM NAME

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the Item Name Code from the index of Approved Item Names. (e.g., NAMED02668*)

NA

BRLK   D   SLAT MATERIAL

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH THE SLAT IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 1. (e.g., BRLKDWD0000*; BRLKDPCDZ00$$DWD0000*; BRLKDALC000$DPC0000*)

NA

BQRR   D   SLAT TYPE

Definition: INDICATES THE TYPE OF SLAT PROVIDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BQRRDD*; BQRRDD$DE*)

REPLY CODE	REPLY (AB00)
E	NONREMOVABLE
D	REMOVABLE

NA

BRLL   D   SLAT COLOR

Definition: THE HUE OR TINT OF THE SLAT.

Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 3. (e.g., BRLLDWH0000*; BRLLDGL0000$DMS0022*)

NA

APP Key	MRC	Mode Code	Requirements
	BRLM	A	TAPE QUANTITY

Definition: THE NUMBER OF TAPES PROVIDED.

Reply Instructions: Enter the quantity. (e.g., BRLMA2*)

NA

BRLM   AGCX   J   TAPE WIDTH

Definition: A MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF THE TAPE, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., AGCXJAA1.500*; AGCXJLA6.3*; AGCXJAB1.500$$JAC1.516*)

Table 1

REPLY CODE	REPLY (AA05)
C	CENTIMETERS
A	INCHES
L	MILLIMETERS

Table 2

REPLY CODE	REPLY (AC20)
A	NOMINAL
B	MINIMUM
C	MAXIMUM

NA

BRLN   D   TAPE COLOR

Definition: THE HUE OR TINT OF THE TAPE.

Reply Instructions: Enter the applicable Reply Code from Appendix A, Table 3. (e.g., BRLNDCR0000*; BRLNDGL0000$DMS0022*)

NA

BRLP   D   LIFT OPERATION TYPE

Definition: INDICATES THE TYPE OF LIFT USED TO OPERATE THE ITEM.

APP Key	MRC	Mode Code	Requirements

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BRLPDBXZ*; BRLPDBXZ$DBYA*)

REPLY CODE	REPLY (AK54)
BXZ	CORD
BYA	SINGLE PULL

NA*

BRLQ   D   LIFTING CORD LOCK TYPE

Definition: INDICATES THE TYPE OF LIFTING CORD LOCK PROVIDED.

Reply Instructions: Enter the Reply Code from the table below. (e.g., BRLQDFJ*)

REPLY CODE	REPLY (AE36)
FJ	AUTOMATIC

NA*

BRLR   D   TILTING DEVICE TYPE

Definition: INDICATES THE TYPE OF DEVICE USED FOR TILTING THE ITEM.

Reply Instructions: Enter the Reply Code from the table below. (e.g., BRLRDBRQ*)

REPLY CODE	REPLY (AK54)
BRQ	GEARED

NA*

AJGD   D   HEAD TYPE

Definition: INDICATES THE TYPE OF HEAD PROVIDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AJGDDNJ*; AJGDDNJ$DRD*)

REPLY CODE	REPLY (AE98)
NJ	BOX
RD	RAIL

APP Key	MRC	Mode Code	Requirements

NA*

ABQX   J   HEAD WIDTH

Definition: A MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF A HEAD, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABQXJAA31.000*; ABQXJLA7.1*; ABQXJAB1.750$$JAC2.000*)

Table 1

REPLY CODE	REPLY (AA05)
C	CENTIMETERS
A	INCHES
L	MILLIMETERS

Table 2

REPLY CODE	REPLY (AC20)
A	NOMINAL
B	MINIMUM
C	MAXIMUM

NA*

AASV   J   HEAD LENGTH

Definition: A MEASUREMENT OF THE LONGEST DIMENSION OF A HEAD, IN DISTINCTION FROM WIDTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., AASVJAA36.000*; AASVJLA12.7*; AASVJAB35.750$$JAC36.000*)

Table 1

REPLY CODE	REPLY (AA05)
C	CENTIMETERS
A	INCHES
L	MILLIMETERS

Table 2

REPLY CODE	REPLY (AC20)
A	NOMINAL

APP Key	MRC	Mode Code	Requirements
		B	MINIMUM
		C	MAXIMUM

NA*

ACWA	D	HEAD COLOR

Definition: THE HUE OR TINT OF THE HEAD INCLUDING ANY PLATING OR COATING.

Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 3. (e.g., ACWADCR0000*; ACWADGL0000$DMS0022*)

NA*

BRLS	D	DRAPERY ROD

Definition: AN INDICATION OF WHETHER OR NOT A DRAPERY ROD IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BRLSDB*)

REPLY CODE	REPLY (AA49)
B	INCLUDED
C	NOT INCLUDED

NA

ABMK	J	OVERALL WIDTH

Definition: AN OVERALL MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF AN ITEM, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABMKJAA31.000*; ABMKJLA25.4*; ABMKJAB30.750$$JAC31.000*)

Table 1

REPLY CODE	REPLY (AA05)
C	CENTIMETERS
A	INCHES
L	MILLIMETERS

APP Key	MRC	Mode Code	Requirements

Table 2
REPLY CODE	REPLY (AC20)
A	NOMINAL
B	MINIMUM
C	MAXIMUM

NA

ABHP   J   OVERALL LENGTH

Definition: THE DIMENSION MEASURED ALONG THE LONGITUDINAL AXIS WITH TERMINATED POINTS AT THE EXTREME ENDS OF THE ITEM.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABHPJAA36.000*; ABHPJLA6.3*; ABHPJAB35.750$$JAC36.000*)

Table 1
REPLY CODE	REPLY (AA05)
C	CENTIMETERS
A	INCHES
L	MILLIMETERS

Table 2
REPLY CODE	REPLY (AC20)
A	NOMINAL
B	MINIMUM
C	MAXIMUM

NA

BRLT   D   HANGER BRACKET TYPE

Definition: INDICATES THE TYPE OF HANGER BRACKET PROVIDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BRLTDBXN*; BRLTDBXN$$DBXP*; BRLTDBXN$DBXP*)

REPLY CODE	REPLY (AK54)
BXN	INSIDE
BXP	OUTSIDE

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APP
Key   MRC   Mode Code   Requirements

SECTION: P
APP
Key   MRC   Mode Code   Requirements

ALL

    NAME   D   ITEM NAME

    Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM
OF SUPPLY IS KNOWN.

    Reply Instructions: Enter the Item Name Code from the index of Approved Item
Names. (e.g., NAMED07633*)

PA

    MATL   D   MATERIAL

    Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH AN ITEM
IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

    Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 1. (e.g.,
MATLDCC0000*; MATLDFA0000$DPCAAAX*)

NOTE FOR MRC BRLW: IF REPLY CODE CC0000 IS ENTERED FOR MRC MATL,
REPLY TO MRC BRLW.

PA* (See Note Above)

    BRLW   D   COTTON TYPE

    Definition: INDICATES THE TYPE OF COTTON PROVIDED.

    Reply Instructions: Enter the applicable Reply Code from the table below. (e.g.,
BRLWDCS*; BRLWDCF$DCS*)

REPLY CODE	REPLY (AH43)
CF	BLEACHED
CS	UNBLEACHED

PA*

    AHWD   D   WEAVE TYPE

    Definition: INDICATES THE TYPE OF WEAVE THAT CORRESPONDS TO THE
PATTERN IN WHICH THE WARP AND FILL OF THE ITEM ARE
INTERWOVEN.

APP Key	MRC	Mode Code	Requirements

Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 4. (e.g., AHWDDAL*; AHWDDAL$$DBS*)

PA

HUES   D   COLOR

Definition: A CHARACTERISTIC OF LIGHT THAT CAN BE SPECIFIED IN TERMS OF LUMINANCE, DOMINANT WAVELENGTH, AND PURITY.

Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 3. (e.g., HUESDWH0000*; HUESDGL0000$$DMS0022*; HUESDWH0000$DGR0000*)

PA

BRLX   D   SOLID WOVEN CROSS STRAPS

Definition: AN INDICATION OF WHETHER OR NOT SOLID WOVEN CROSS STRAPS ARE INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BRLXDB*)

REPLY CODE	REPLY (AA49)
B	INCLUDED
C	NOT INCLUDED

PA

BRLY   J   SLAT WIDTH ACCOMMODATED

Definition: A MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF THE SLAT THE ITEM IS DESIGNED TO ACCOMMODATE, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BRLYJAA2.375*; BRLYJLA7.1*; BRLYJAB2.250$$JAC2.375*)

Table 1
REPLY CODE	REPLY (AA05)
C	CENTIMETERS
A	INCHES
L	MILLIMETERS

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APP
Key   MRC   Mode Code   Requirements

Table 2
REPLY CODE	REPLY (AC20)
A	NOMINAL
B	MINIMUM
C	MAXIMUM

PA

BRLZ   J   SIDE STRAP WIDTH

Definition: A MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF THE SIDE STRAP, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BRLZJAA1.500*; BRLZJLA12.7*; BRLZJAB1.375$$JAC1.500*)

Table 1
REPLY CODE	REPLY (AA05)
C	CENTIMETERS
A	INCHES
L	MILLIMETERS

Table 2
REPLY CODE	REPLY (AC20)
A	NOMINAL
B	MINIMUM
C	MAXIMUM

PA

BRMB   J   CROSS STRAP WIDTH

Definition: A MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF THE CROSS STRAP, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BRMBJAA0.375*; BRMBJLA25.4*; BRMBJAB0.344$$JAC0.375*)

Table 1
REPLY CODE	REPLY (AA05)
C	CENTIMETERS

110

APP Key	MRC	Mode Code	Requirements
		A	INCHES
		L	MILLIMETERS

Table 2

REPLY CODE	REPLY (AC20)
A	NOMINAL
B	MINIMUM
C	MAXIMUM

PA

	BRMC	J	DISTANCE BETWEEN CROSS STRAPS

Definition: THE DISTANCE FROM ONE CROSS STRAP TO THE OTHER.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BRMCJAA2.000*; BRMCJLA6.3*; BRMCJAB1.875$$JAC2.000*)

Table 1

REPLY CODE	REPLY (AA05)
C	CENTIMETERS
A	INCHES
L	MILLIMETERS

Table 2

REPLY CODE	REPLY (AC20)
A	NOMINAL
B	MINIMUM
C	MAXIMUM

SECTION: STANDARD

APP

Key	MRC	Mode Code	Requirements

ALL*

    FEAT   G   SPECIAL FEATURES

Definition: THOSE UNUSUAL OR UNIQUE CHARACTERISTICS OR QUALITIES OF AN ITEM NOT COVERED IN THE OTHER REQUIREMENTS AND WHICH ARE DETERMINED TO BE ESSENTIAL FOR IDENTIFICATION.

Reply Instructions: Enter the reply in clear text. Separate multiple replies with a semicolon. (e.g., FEATGADJUSTABLE NOSE CLIP*; FEATGADJUSTABLE NOSE PIECE; DISPOSABLE*)

ALL*

    TEST   J   TEST DATA DOCUMENT

Definition: THE SPECIFICATION, STANDARD, DRAWING, OR SIMILAR INSTRUMENT THAT SPECIFIES ENVIRONMENTAL AND PERFORMANCE REQUIREMENTS OR TEST CONDITIONS UNDER WHICH AN ITEM IS TESTED AND ESTABLISHES ACCEPTABLE LIMITS WITHIN WHICH THE ITEM MUST CONFORM IDENTIFIED BY AN ALPHABETIC AND/OR NUMERIC REFERENCE NUMBER. INCLUDES THE COMMERCIAL AND GOVERNMENT ENTITY (CAGE) CODE OF THE ENTITY CONTROLLING THE INSTRUMENT.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the 5-position CAGE Code, a dash, and the document identification number.

(e.g., TESTJA12345-CWX654321*;

TESTJA1234A-654321$$JB5556A-663654*;

TESTJAA2345-654321$JB55566-663654*)

REPLY CODE	REPLY (AC28)
A	SPECIFICATION (Includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical," "average," "nominal," etc.)
B	STANDARD (Includes industry or association standards, individual manufacturer standards, etc.)

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APP Key	MRC	Mode Code	Requirements
		C	DRAWING (This is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard, or other document that may be referenced in a basic governing drawing)

ALL*

SPCL   G   SPECIAL TEST FEATURES

Definition: TEST CONDITIONS AND RATINGS, OR ENVIRONMENTAL AND PERFORMANCE REQUIREMENTS THAT ARE DIFFERENT, MORE CRITICAL, OR MORE SPECIFIC THAN THOSE SPECIFIED IN A GOVERNING TEST DATA DOCUMENT.

Reply Instructions: Enter the reply in clear text. (e.g., SPCLGSELECTED AND TESTED FOR NAVIGATIONAL SYSTEMS*)

ALL*

ZZZK   J   SPECIFICATION/STANDARD DATA

Definition: THE DOCUMENT DESIGNATOR OF THE SPECIFICATION OR STANDARD WHICH ESTABLISHED THE ITEM OF SUPPLY.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the Commercial and Government Entity (CAGE) Code of the entity controlling the document, a dash, and the document designator. The agency that controls the limited coordination document must be preceded and followed by a slash following the designator. The word canceled or superseded must be preceded and followed by a slash for the designator. Professional and industrial association specifications/standards are differentiated from a manufacturer's specification in that the data has been coordinated and published by the professional and industrial association. Include amendments and revisions where applicable.

(e.g., ZZZKJT81337-30642B*;

ZZZKJS81349-MIL-D-180 REV1/CANCELED/*;

ZZZKJP80205-NAS1103*;

ZZZKJS81349-MIL-C-1140C/CE/*;

ZZZKJT81337-30642B$$JP80205-NAS1103*)

APP
Key   MRC   Mode Code   Requirements

	REPLY CODE	REPLY (AN62)
	S	GOVERNMENT SPECIFICATION
	T	GOVERNMENT STANDARD
	D	MANUFACTURERS SOURCE CONTROL
	R	MANUFACTURERS SPECIFICATION
	N	MANUFACTURERS SPECIFICATION CONTROL
	M	MANUFACTURERS STANDARD
	B	NATIONAL STD/SPEC
	A	PROFESSIONAL/INDUSTRIAL ASSOCIATION SPECIFICATION
	P	PROFESSIONAL/INDUSTRIAL ASSOCIATION STANDARD

NOTE FOR MRC ZZZT: IF THE SPECIFICIATION/STANDARD CITED IN REPLY TO MRC ZZZK IS NONDEFINITIVE, REPLY TO MRC ZZZT. THIS REPLY IS THE DATA WHICH IS NOT RECORDED IN SEGMENT C.

ALL* (See Note Above)

     ZZZT   J   NONDEFINITIVE SPEC/STD DATA

Definition: THE NUMBER, LETTER, OR SYMBOL THAT INDICATES THE TYPE, STYLE, GRADE, CLASS, AND THE LIKE, OF AN ITEM IN A NONIDENTIFYING SPECIFICATION OR STANDARD.

Reply Instructions: Enter the applicable Reply Code from Appendix A , Table 5, followed by the appropriate number, letter, or symbol. (e.g., ZZZTJTY1*; ZZZTJTY1$$JSTA*; ZZZTJTY1$JSTA*)

ALL*

     ZZZW   G   DEPARTURE FROM CITED DOCUMENT

Definition: THE TECHNICAL DIFFERENTIATING CHARACTERISTIC(S) OF AN ITEM OF SUPPLY WHICH DEPART(S) FROM THE TEXT OF A SPECIFICATION OR A STANDARD IN THAT IT REPRESENTS A SELECTION OF CHARACTERISTICS STATED IN THE SPECIFICATION OR STANDARD AS BEING OPTIONAL, OR A VARIATION FROM ONE OR MORE OF THE STATED CHARACTERISTICS, OR AN ADDITIONAL CHARACTERISTIC NOT STATED IN THE SPECIFICATION OR STANDARD.

Reply Instructions: Enter the reply in clear text. (e.g., ZZZWGAS MODIFIED BY MATERIAL*)

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APP
Key   MRC   Mode Code   Requirements

ALL*

    ZZZX   G   DEPARTURE FROM CITED DESIGNATOR

    Definition: THE VARIATION WHEN THE ITEM IS IN CONFORMITY WITH A
TYPE DESIGNATOR COVERED BY A SPECIFICATION OR STANDARD,
EXCEPT IN REGARD TO ONE OR MORE TECHNICAL DIFFERENTIATING
CHARACTERISTICS.

    Reply Instructions: Enter the reply in clear text. (e.g., ZZZXGAS MODIFIED BY
MATERIAL*)

ALL*

    ZZZY   G   REFERENCE NUMBER DIFFERENTIATING
    CHARACTERISTICS

    Definition: A FEATURE OF THE ITEM OF SUPPLY WHICH MUST BE
SPECIFICALLY RECORDED WHEN THE REFERENCE NUMBER COVERS A
RANGE OF ITEMS.

    Reply Instructions: Enter the reply in clear text. (e.g., ZZZYGCOLOR CODED
LEADS*; ZZZYGAS DIFFERENTIATED BY MATERIAL*)

ALL*

    CRTL   A   CRITICALITY CODE JUSTIFICATION

    Definition: THE MASTER REQUIREMENT CODES OF THOSE REQUIREMENTS
WHICH ARE TECHNICALLY CRITICAL BY REASON OF TOLERANCE, FIT,
PERFORMANCE, OR OTHER CHARACTERISTICS WHICH AFFECT
IDENTIFICATION OF THE ITEM.

    Reply Instructions: Enter the Master Requirement Code for the requirement, the reply
to which renders the item as being critical. (e.g., CRTLAMATL*;
CRTLAMATL$$ASURF*)

    Reply to this requirement only if the header record for the item identification for the
item being identified has been coded as critical.

NOTE FOR MRC PRPY: IF DOCUMENT AVAILABILITY CODE B, D, F, OR H, REPLY
TO MRC PRPY.

ALL* (See Note Above)

APP
Key   MRC   Mode Code   Requirements

PRPY   A   PROPRIETARY CHARACTERISTICS

Definition: IDENTIFICATION OF THOSE CHARACTERISTICS INCLUDED IN THE DESCRIPTION FOR WHICH A NON-GOVERNMENT ACTIVITY HAS IDENTIFIED ALL OR SELECTED CHARACTERISTICS OF THE ITEM AS BEING PROPRIETARY AND THEREFORE RESTRICTED FROM RELEASE OUTSIDE THE GOVERNMENT WITHOUT PRIOR PERMISSION OF THE ORIGINATOR OF THE DATA.

Reply Instructions: Enter the MRC codes of the individual characteristics of the description which are marked proprietary on the technical data, using AND coding ($$) for multiple characteristics. If all the MRCs are proprietary, enter the reply PACS. If none of the MRCs is proprietary, enter the reply NPAC. (e.g., PRPYAPACS*; PRPYANPAC*; PRPYAMATL$$ASURF*)

NOTE FOR MRC ENAC: ANSWERING THIS MRC WILL GENERATE AN ENAC CODE IN THE ITEM IDENTIFICATION SEGMENT (A) OF THE NSN.

ALL* (See Note Above)

ENAC   D   ENVIRONMENTAL ATTRIBUTE CODE

Definition: INDICATES THE TYPE OF PRODUCT THAT MEETS OR EXCEEDS THE GOVERNMENT GUIDELINES FOR ENVIRONMENTALLY PREFERRED CHARACTERISTICS.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ENACDKU*)

REPLY CODE	REPLY (EN02)
KU	BIOBASED - BEDDING, BED LINENS, AND TOWELS
NR	*REVIEWED – DOES NOT MEET SOME ENAC CRITERIA*

NOTE FOR MRC ALAX: IF REPLY CODE KU WAS ENTERED FOR MRC ENAC, REPLY TO MRC ALAX.

ALL* (See Note Above)

ALAX   B   BIOBASED CONTENT PERCENTAGE

APP
Key   MRC   Mode Code   Requirements

Definition: THE STATED PERCENTAGE OF THE ITEM'S CONTENT THAT IS BIOBASED.

Reply Instructions: Enter the numeric value. (e.g., ALAXB75.0)

ALL*

ELRN   G   EXTRA LONG REFERENCE NUMBER

Definition: A REFERENCE NUMBER EXCEEDING 32 POSITIONS.

Reply Instructions: Enter the entire reference number. Do not include the 5-position Commercial and Government Entity (CAGE) Code unless there is more than one extra long reference number on the NSN, (e.g., ELRNGANN112036BIL060557LEN313605UZ62365*).

If there is more than one extra long reference number on the NSN, include the CAGE or NCAGE and separate each reference by using the "&" character, (e.g., 28480 ANN112036BIL060557LEN313605UZ62365 & S1234 NN112036BIL060557LEN313605UZ62365).

In determining quantity of characters in the reference number, count will be made after modification in accordance with Volume 2, Chapter 9, FLIS Procedures Manual, DoD 4100.39-M.

ALL*

ELCD   D   EXTRA LONG CHARACTERISTIC DESCRIPTION

Definition: A DESCRIPTION THAT EXCEEDS 5000 CHARACTERS.

Reply Instructions: Enter the Reply Code from the table below. (e.g., ELCDDA*)

REPLY CODE	REPLY (AN58)
A	ADDITIONAL DESCRIPTIVE DATA ON MANUAL RECORD

SECTION: SUPPTECH

APP Key	MRC	Mode Code	Requirements

ALL

AFJK   J   CUBIC MEASURE

Definition: A MEASUREMENT OF VOLUME TAKEN BY MULTIPLYING THE LENGTH BY THE WIDTH BY THE HEIGHT OF AN ITEM AND RENDERED IN CUBIC UNITS.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., AFJKJB8.000*; AFJKJC7.5*)

REPLY CODE	REPLY (AD42)
C	CUBIC CENTIMETERS
F	CUBIC FEET
B	CUBIC INCHES
E	CUBIC METERS

ALL

SUPP   G   SUPPLEMENTARY FEATURES

Definition: CHARACTERISTICS OR QUALITIES OF AN ITEM, NOT COVERED IN ANY OTHER REQUIREMENT, WHICH ARE CONSIDERED ESSENTIAL INFORMATION FOR ONE OR MORE FUNCTIONS EXCLUDING NSN ASSIGNMENT.

Reply Instructions: Enter the reply in clear text. (e.g., SUPPGMAY INCL HOLE IN UPPER SUPPORT FOR MTG DURING SHIPMENT*)

ALL*

ZZZP   J   PURCHASE DESCRIPTION IDENTIFICATION

Defintion: THE CONTROLLING ACTIVITY AND IDENTIFICATION OF A DOCUMENT USED IN LIEU OF A SPECIFICATION IN THE PROCUREMENT OF AN ITEM OF SUPPLY.

Reply Instruction: Enter the 5-position Commercial and Goverment Entity (CAGE) Code, followed by a dash and the identifying number of the document.

(e.g., ZZZPJ81337-30624A*)

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APP Key	MRC	Mode Code	Requirements
	ZZZV	G	FSC APPLICATION DATA

Definition: THE JUSTIFICATION FOR THE ASSIGNMENT OF A FEDERAL SUPPLY CLASS (FSC) TO AN ITEM BASED ON THE CLASSIFICATION OF THE NEXT HIGHER CLASSIFIABLE ASSEMBLY.

Reply Instructions: Enter the name of the next higher classifiable assembly in clear text.(e.g., ZZZVGFUEL SYSTEM, GASOLINE ENGINE, NONAIRCRAFT*)

ALL*

| | AGAV | G | END ITEM IDENTIFICATION |

Definition: THE NATIONAL STOCK NUMBER OR THE IDENTIFICATION INFORMATION OF THE END EQUIPMENT FOR WHICH THE ITEM IS A PART.

Reply Instructions: Enter the applicable reply in clear text.

(e.g., AGAVG3930-00-000-0000*;

AGAVGFORFLIFT TRUCK, SMITH CORPORATION, MODEL 12, TYPE A*)

BODYSUPP

Reply Tables

Table 1 - MATERIALS

REPLY CODE	REPLY (AD09)
ALC000	ALUMINUM
AL0000	ALUMINUM ALLOY
ZZAX00	BONDED SHREADED FOAM
BRAC00	BRASS, CHROME PLATED
FAC000	CAMBRIC (Fabric)
CP0000	CARDBOARD
CSA000	CELLULOSE
CSE000	CELLULOSE ACETATE
DF0000	CLOTH
DFC000	CLOTH, COTTON
DFCCDL	CLOTH, DIMITY
DFCCCT	CLOTH, DOBBY
	Cloth, Duck, Cotton (use Reply Code CCH000)
DFAAC0	CLOTH, KAPOK
DFL000	CLOTH, LINEN
DFCH00	CLOTH, NONWOVEN
DFAAW0	CLOTH, PYROXYLIN
DFAAAB	CLOTH, SARAN
	Cloth, Terry, Cotton (use Reply Code DFCF00)
DFCCB0	CLOTH, VINYL COATED
CQG000	CORK, COMPRESSED
CC0000	COTTON
CCA000	COTTON CANVAS, STANDARD
	Cotton Carded Drill (use Reply Code DFCCDM)
DFCCX0	COTTON CORDUROY
DFCCDJ	COTTON DAMASK
CCAAT0	COTTON DRILL
CCH000	COTTON DUCK
CCJ000	COTTON FABRIC
CCAN00	COTTON, FLANNEL
	Cotton, Jean (use Reply Code DFQ000)
DFCCCY	COTTON, KNITTED
CCAAJ0	COTTON LINTERS, FELTED
DFBBR0	COTTON, OXFORD
	Cotton, Percale (use Reply Code DFCCDK)
DFAP00	COTTON-POLYESTER
CCK000	COTTON SHEETING
DFCCDP	COTTON, SILESIA
	Cotton, Single Damask (use Reply Code DFCCDJ)
DFCCDG	COTTON TICKING
DFCCDH	COTTON TICKING TWILL
	Cotton, Ticking, Twill (use Reply Code DFCCDH)
	Cotton, Ticking (use Reply Code DFCCDG)
DFCM00	COTTON TWILL
CCAAH0	COTTON, UNBLEACHED

REPLY CODE	REPLY (AD09)
	Cotton Vinyl (use Reply Code DFAAAM)
	Damask (use Reply Code DFCCDJ)
DFP000	DRILL CLOTH
DFCCDM	DRILL CLOTH, CARDED
FA0000	FABRIC
FAAC00	FABRIC, COTTON, NONWOVEN
	Fabric, Nonwoven (use Reply Code FAAC00 or DFCH00)
FAAAQ0	FABRIC, NYLON, CHLOROPRENE RUBBER IMPREGNATED
FAAF00	FABRIC, NYLON NET
DNC000	FEATHER, CHICKEN
DND000	FEATHER, DUCK
FT0000	FELT
FTR000	FELT, COTTON
FTA000	FELT, WOOL
	Felted Cotton (use Reply Code FTR000)
FBAAH0	FIBER, ACRYLIC
FBAAL0	FIBER, MODACRYLIC
FBAF00	FIBER, POLYESTER
FBF000	FIBER, SISAL
FBN000	FIBER, SYNTHETIC
WLN000	FRIEZE
DFCW00	GABARDINE, WOOL
GSAD00	GLASS CLOTH LAMINATE
GSM000	GLASS FIBER
GSX000	GLASS, FIBROUS
	Glass Scrim Laminated (use Reply Code GSAD00)
DFQ000	JEAN CLOTH
	Latex Foam (use Reply Code RCAAT0)
LRA000	LEATHER, ARTIFICIAL
LRC000	LEATHER, CALFSKIN
ME0000	METAL
DFAAH0	MOHAIR
DFCCCR	MUSLIN
DFBH00	MUSLIN, COTTON
NY0000	NYLON
NYC000	NYLON, COATED
DFCK00	NYLON, KNITTED
NYD000	NYLON, PLASTIC COATED
NYB000	NYLON, VINYL COATED
LC0000	OIL
PF0000	PAPER
PFAAQ0	PAPER, PRESSED
DFCCDK	PERCALE
PC0000	PLASTIC
PCDDW0	PLASTIC, ALUMINUM COATED
PCDZ00	PLASTIC FILM
PCDDX0	PLASTIC FILM, ALUMINUM COATED
PCCCCX	PLASTIC FOAM

REPLY CODE	REPLY (AD09)
PCDDF0	PLASTIC, POLYESTER FIBER
PCAAT0	PLASTIC, POLYURETHANE FOAM
PCAL00	PLASTIC, POLYVINYLIDENE CHLORIDE
PCDDA0	PLASTIC SHEET
	Plastic Sheeting (use Reply Code PCDDA0)
PCFFY0	PLASTIC, URETHANE FOAM
PCAAAX	PLASTIC, VINYL
PL0000	POLYAMIDE NYLON
DFAAR0	POLYESTER
ZZAM00	RATTAN
RL0000	RAYON
DFAAAA	RAYON-COTTON
	Rayon Fabric, Nonwoven (use Reply Code RLF000)
	Rayon Fabric (use Reply Code RL0000)
RLF000	RAYON, NONWOVEN
RC0000	RUBBER
RCAE00	RUBBER, CELLULAR
RCBJ00	RUBBER, ETHYLENE PROPYLENE
RCAAS0	RUBBER FOAM
RCAAT0	RUBBER FOAM, LATEX
RCN000	RUBBER, LATEX
	Rubber Synthetic Cellular (use Reply Code RCAE00)
DFBBN0	SATEEN
FAAAM0	SATEEN, COTTON
DFCCCK	SATIN
	Silesia Cotton Cloth (use Reply Code DFCCDP)
SS0000	SILK
	Simulated Woven Rattan Fabric (use Reply Code ZZAM00)
RCAAX0	SPONGE RUBBER
ST0000	STEEL
	Synthetic Vinyl (use Reply Code PCAAAX)
DFCF00	TERRY CLOTH
	Tick (use Reply Code DFCCDG)
DFCCDQ	TICKING, PLASTIC COATED
FAD000	TWILL
DFCCCM	VELOUR
DFAAAM	VINYL
	Vinyl Film (use Reply Code PCDZ00)
WA0000	WAX
WE0000	WIRE
	Wire, Coiled (use Reply Code WE0000)
	Wire, Net (use Reply Code WE0000)
WD0000	WOOD
WL0000	WOOL
	Wool Friez (use Reply Code WLN000)
WLM000	WOOL, NEW
	Wool Processed (use Reply Code WL0000)

Table 2 - PATTERNS

REPLY CODE	REPLY (AF83)
AT	PRINTED
AD	PRINTED CHECKS
AE	PRINTED FLORAL
AF	PRINTED GEOMETRIC
AG	PRINTED STRIPES
AQ	SOLID
AX	SOLID COLOR-SINGLE STRIPE
AJ	SOLID COLOR-WOVEN PATTERN
AR	STRIPES
AW	WOVEN
AL	WOVEN CHECKS
AM	WOVEN FLORAL
AN	WOVEN GEOMETRIC
AP	WOVEN STRIPES

Table 3 - COLORS

REPLY CODE	REPLY (AD06)
AL0000	ALUMINUM
MS0008	AQUA
BE0000	BEIGE
MS0011	BISQUE
RG0006	BITTERSWEET
BL0000	BLACK
MS0000	BLACKLIGHT
BU0000	BLUE
BU0021	BLUE, FORGET-ME-NOT
BU0022	BLUE, GROTTO
BU0024	BLUE, HYDRANGEA
BU0315	BLUE, LARKSPUR
BU0026	BLUE, LIGHT
BU0033	BLUE, NAVY
BU0042	BLUE, ROYAL
BU0050	BLUE, ULTRAMARINE
MS0012	BRASS
BR0000	BROWN
BR0008	BROWN, CHOCOLATE
BR0010	BROWN, DARK
BR0004	BROWN, MEDIUM
BR0058	BROWN, SADDLE
MS0207	BUFF, LIGHT

REPLY CODE	REPLY (AD06)
RE0027	BURGANDY
MS0014	CEDAR
MS0137	CHAMPAGNE
GR0044	CHARTREUSE
CL0000	CLEAR
BR0024	COCOA
CL0001	COLORLESS
CT0001	COPPER
PK0008	CORAL
CR0000	CREAM
MS0021	ECRU
MS0020	ECRU, DARK
MS0032	ECRU, LIGHT
MS0022	EGGSHELL
MS0096	FROSTED
MS0026	GINGER
GL0000	GOLD
GY0000	GRAY
GY0006	GRAY, BLUE
GY0008	GRAY, DARK
MS0028	GRAY HEATHER
GY0014	GRAY, MEDIUM
GR0000	GREEN
GR0014	GREEN, APPLE
GR0015	GREEN, AQUA
GR0020	GREEN, DARK
GR0026	GREEN, GRAY
GR0148	GREEN, JADE
GR0032	GREEN, LIGHT
GR0006	GREEN, MEDIUM
GR0050	GREEN, MIST
GR0011	GREEN, OLIVE
GR0285	GREEN, VENETIAN
MS0029	HEATHER
KH0000	KHAKI
MS0031	LAVENDER
GR0047	LIME
MS0231	MAIZE
MA0000	MAROON
MS0037	MYRTLE
NA0000	NATURAL
WH0011	OFF-WHITE
LD0008	OLIVE
LD0000	OLIVE DRAB
RG0000	ORANGE
RG0031	ORANGE, FLUORESCENT
PK0007	PEACH
MS0214	PERSIMMON

REPLY CODE   REPLY (AD06)

REPLY CODE	REPLY (AD06)
PK0000	PINK
PU0000	PURPLE
RE0000	RED
RE0035	RED, DARK
RE0042	RED, LIGHT
RE0006	ROSE
RE0033	RUST
TA0000	TAN
TR0000	TURQUOISE
WH0000	WHITE
WH0019	WHITE, OPAQUE
YE0000	YELLOW
YE0006	YELLOW, CANARY

Table 4 - WEAVE TYPES

REPLY CODE	REPLY (AG70)
CC	CORDED
BN	CORDED STRIPE
BP	CRINKLE STRIPE
BQ	CROCHET
BR	DIMITY STRIPE
AD	DOBBY
BS	HERRINGBONE
BT	HUCK
AE	JACQUARD
AF	LENO
BV	MOMIE
AG	NOVELTY
AJ	PLAIN
AK	SATIN
BW	SMOOTH STRIPE
CB	STRIPE
BX	STRIPE TERRY
BY	TEXTURED
AL	TWILL
BZ	WARPWISE CORD

Table 5 - NONDEFINITIVE SPEC/STD DATA

REPLY CODE	REPLY (AD08)
AL	ALLOY
AN	ANNEX
AP	APPENDIX

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REPLY CODE	REPLY (AD08)
AC	APPLICABILITY CLASS
AR	ARRANGEMENT
AS	ASSEMBLY
AB	ASSORTMENT
BX	BOX
CY	CAPACITY
CA	CASE
CT	CATEGORY
CL	CLASS
CE	CODE
CR	COLOR
CC	COMBINATION CODE
CN	COMPONENT
CP	COMPOSITION
CM	COMPOUND
CD	CONDITION
CS	CONSTRUCTION
DE	DESIGN
DG	DESIGNATOR
DW	DRAWING NUMBER
EG	EDGE
EN	END
FY	FAMILY
FG	FIGURE
FN	FINISH
FM	FORM
FA	FORMULA
GR	GRADE
GP	GROUP
BA	IMAGE COLOR
NS	INSERT
TM	ITEM
KD	KIND
KT	KIT
LG	LENGTH
LT	LIMIT
MK	MARK
AA	MARKER
ML	MATERIAL
BB	MAXIMUM DENSITY
MH	MESH
ME	METHOD
BC	MINIMUM DENSITY
MD	MODEL
MT	MOUNTING
NR	NUMBER
PT	PART
PN	PATTERN

REPLY CODE   REPLY (AD08)

REPLY CODE	REPLY (AD08)
PC	PHYSICAL CONDITION
PS	PIECE
PL	PLAN
PR	POINT
QA	QUALITY
RN	RANGE
RT	RATING
RF	REFERENCE NUMBER
SC	SCHEDULE
SB	SECTION
SL	SELECTION
SE	SERIES
SV	SERVICE
SX	SET
SA	SHADE
SH	SHAPE
SG	SHEET
SZ	SIZE
PZ	SPECIES
SQ	SPECIFICATION SHEET
SD	SPEED
ST	STYLE
SS	SUBCLASS
SF	SUBFORM
SP	SUBTYPE
SN	SURFACE CONDITION
SY	SYMBOL
SM	SYSTEM
TB	TABLE
TN	TANNAGE
TP	TEMPER
TX	TEXTURE
TK	THICKNESS
TT	TREATMENT
TR	TRIM
TY	TYPE
YN	UNIT
VA	VARIETY
WT	WEIGHT
WD	WIDTH

Table 6 - ENVIRONMENTAL PROTECTION

REPLY CODE	REPLY (AA65)
SA	BACTERIAL TRANSMISSION RESISTANT
MM	BOILING WATER RESISTANT

REPLY CODE	REPLY (AA65)
BB	FIRE RESISTANT
AD	FIRE RETARDANT
JE	FLAME RESISTANT
KP	FLAMEPROOF
LX	LINTING PREVENTIVE
AJ	MILDEW RESISTANT
GT	MOISTURE RESISTANT
NW	MOTH PROOF
TN	MOTH REPELLENT
DX	SHRINK RESISTANT
LY	STAIN RESISTANT
DZ	WATER REPELLENT
BS	WATER RESISTANT
AQ	WATERPROOF
BT	WEATHER RESISTANT

Reference Drawing Groups

REFERENCE DRAWING GROUP A

AWNING DIMENSIONS
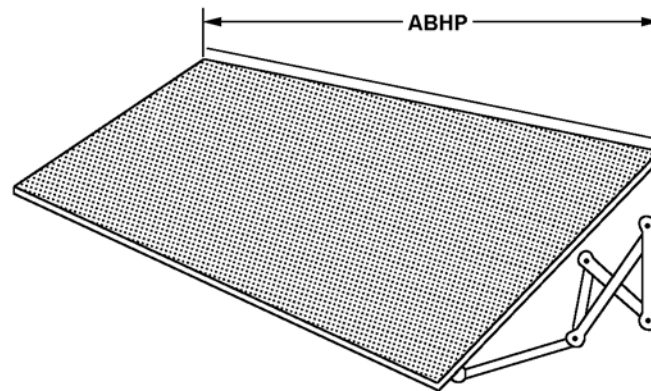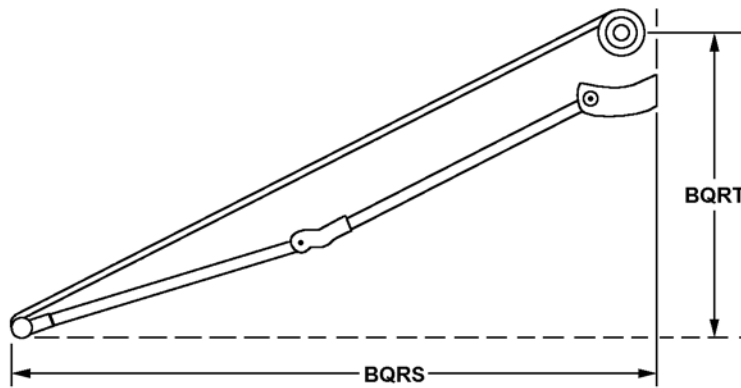
Technical Data Tables

STANDARD FRACTION TO DECIMAL CONVERSION CHART

4ths	8ths	16ths	32nds	64ths	To 3	To 4	4ths	8ths	16ths	32nds	64ths	To 3	To 4
				1/64	.016	.0156					33/64	.516	.5156
			1/32	-----	.031	.0312				17/32	------	.531	.5312
				3/64	.047	.0469					35/64	.547	.5469
		1/16	-----		.062	.0625			9/16	-----	-----	.562	.5625
				5/64	.078	.0781					37/64	.578	.5781
			3/32	-----	.094	.0938				19/32	------	.594	.5938
				7/64	.109	.1094					39/64	.609	.6094
	1/8	-----	-----	-----	.125	.1250		5/8	-----	-----	-----	.625	.6250
				9/64	.141	.1406					41/64	.641	.6406
			5/32	-----	.156	.1562				21/32	------	.656	.6562
				11/64	.172	.1719					43/64	.672	.6719
		3/16	-----	-----	.188	.1875			11/16	-----	-----	.688	.6875
				13/64	.203	.2031					45/64	.703	.7031
			7/32	------	.219	.2188				23/32	------	.719	.7188
				15/64	.234	.2344					47/64	.734	.7344
1/4	-----	-----	-----	-----	.250	.2500	3/4	-----	-----	-----	-----	.750	.7500
				17/64	.266	.2656					49/64	.766	.7656
			9/32	-----	.281	.2812				25/32	------	.781	.7812
				19/64	.297	.2969					51/64	.797	.7969
		5/16	-----	-----	.312	.3125			13/16	-----	-----	.812	.8125
				21/64	.328	.3281					53/64	.828	.8281
			11/32	------	.344	.3438				27/32	------	.844	.8438
				23/64	.359	.3594					55/64	.859	.8594
	3/8	-----	-----	-----	.375	.3750		7/8	-----	-----	-----	.875	.8750
				25/64	.391	.3906					57/64	.891	.8906
			13/32	------	.406	.4062				29/32	------	.906	.9062
				27/64	.422	.4219					59/64	.922	.9219
		7/16	-----	-----	.438	.4375			15/16	-----	-----	.938	.9375
				29/64	.453	.4531					61/64	.953	.9531
			15/32	------	.469	.4688				31/32	------	.969	.9688
				31/64	.484	.4844					63/64	.984	.9844
					.500	.5000						1.000	1.0000

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OUNCE TO DECIMAL OF A POUND CONVERSION CHART

OUNCES	POUNDS
1	0.062
2	0.125
3	0.188
4	0.250
5	0.312
6	0.375
7	0.438
8	0.500
9	0.562
10	0.625
11	0.688
12	0.750
13	0.812
14	0.875
15	0.938
16	1.000

FIIG Change List

FIIG Change List, Effective July 3, 2009

Deleted MRC ECAT and PPRM from FIIG.

Revised NOTE for MRC ALAX.

Added reply codes KU- BEDDING, BED LINENS, AND TOWELS - BIOBASED and NR-REVIEWED - DOES NOT MEET SOME ENAC CRITERIA to MRC ENAC.